



1964

PITTSBURGH

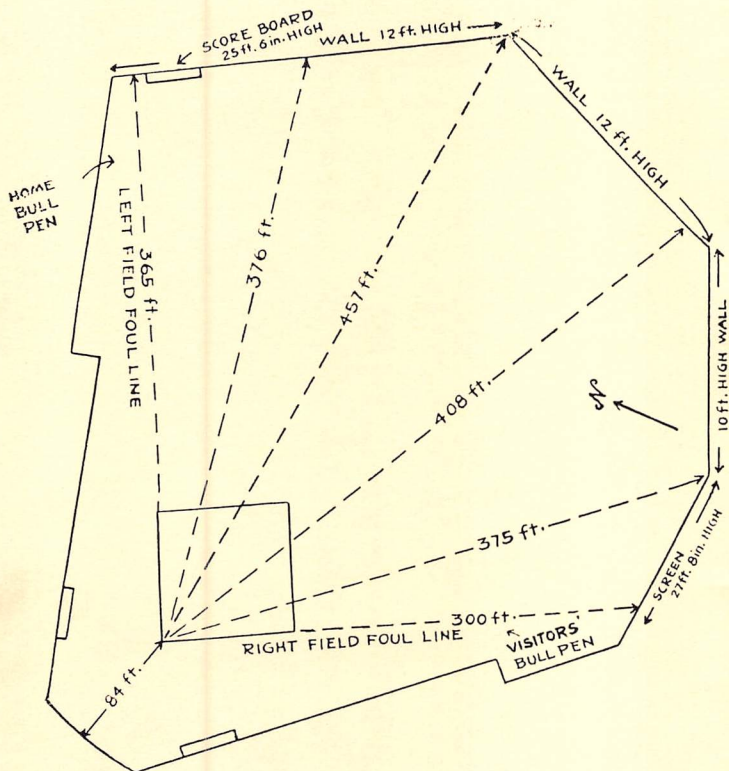
PIRATES

SPRING TRAINING

ROSTER

PRESS - TV - RADIO GUIDE

FORBES FIELD



OFFICIAL FORBES FIELD GROUND RULES

1. Fair hit ball sticking in screen in front of right field grandstand—**Two Bases**. Same if touched by a spectator and would not have gone into stand.
2. Fair hit ball hitting foul pole in right field above top of screen; hitting foul pole in left field above top of fence; hitting guy wire in left field supporting flagpole; or hitting supports of screen in front of right field grandstand—**Home Run**.
3. Fair hit ball going through screen in front of right field grandstand—**Two Bases**.
4. Batted ball hitting light towers above fence, or dropping inside same—**Home Run**.
5. Players' bench extends from railing to railing on both sides of bench. Ball hitting railing shall be considered in play unless going in bench. Bats are not part of bench.
6. Ball thrown by pitcher from the rubber to catch base-runner off first or third base that is touched by a spectator and goes into the stand or dugout—**One Base**.
7. A pitched, thrown or batted ball that hits anyone on the playing field, except as otherwise provided for in the Playing Rules, is **in Play**.
8. Batted ball striking screen on top of fence in left and center fields, and bounding back into playing field, is **in Play**.
9. Batted ball striking clock on top of left field scoreboard or framework of football clock—**Home Run**.
10. Batted ball striking any part of left field scoreboard and bounding back into playing field, is **in Play**.
11. Batted ball going into hole or opening in face of left field scoreboard—**Two Bases**.

PITTSBURGH PIRATES 1964 SCHEDULE

Team	APRIL	Date
CHICAGO		14, 15 (N)
At New York		17, 18, 19
At Chicago		21
At Philadelphia		22 (N), 23 (N)
NEW YORK		24 (N), 25, 26 (DH)
At Milwaukee		28 (N), 29 (N), 30

MAY

At St. Louis	1 (N), 2 (N), 3
At Cincinnati	4 (N), 5 (N)
ST. LOUIS	6 (N), 7 (N)
MILWAUKEE	8 (N), 9, 10 (DH)
CINCINNATI	11 (N), 12 (N), 13 (LN)
At Los Angeles	15 (N), 16, 17 (DH), 18 (N)
At Houston	19 (N), 20 (N), 21 (N)
At San Francisco	22 (N), 23, 24 (DH)
PHILADELPHIA	26 (N), 27 (N), 28 (LN)
LOS ANGELES	29 (N), 30, 31

JUNE

LOS ANGELES	1 (N)
SAN FRANCISCO	2 (N), 3 (N), 4 (N)
HOUSTON	5 (N), 6, 7 (DH)
At Philadelphia	9 (TNDH), 10 (N)
At Chicago	12, 13, 14 (DH)
NEW YORK	16 (N), 17 (LN), 18 (N)
CHICAGO	19 (N), 20, 21 (DH)
At New York	23 (N), 24, 25
CINCINNATI	26 (N), 27, 28 (DH)
At Los Angeles	29 (N)

JULY

At San Francisco	1, 2
At Houston	3 (N), 4 (N), 5 (N)
MILWAUKEE	9 (N), 10 (N), 11
ST. LOUIS	12 (DH), 13 (N)
PHILADELPHIA	14 (N), 15 (N), 16 (LN)
At Milwaukee	17 (N), 18, 19 (DH)
At St. Louis	21 (N), 22 (N), 23
At Cincinnati	24 (N), 25, 26 (DH)
HOUSTON	28 (N), 29 (LN)
SAN FRANCISCO	31 (N)

AUGUST

SAN FRANCISCO	1, 2, 3 (N)
LOS ANGELES	4 (N), 5 (N), 6 (N)
CHICAGO	7 (N), 8, 9
NEW YORK	11 (N), 12 (N)
At Chicago	14, 15, 16 (DH)
At New York	17, 18 (N), 19
At Philadelphia	20 (N), 21 (N), 22, 23
At St. Louis	24 (N), 25 (N), 26 (N)
PHILADELPHIA	28 (N), 29, 30

SEPTEMBER

LOS ANGELES	1 (N), 2 (N)
HOUSTON	4 (N), 5, 6
SAN FRANCISCO	7 (DH)
CINCINNATI	9 (N), 10 (N)
At Houston	11 (N), 12 (N), 13 (N)
At Los Angeles	14 (N), 15 (N), 16 (N)
At San Francisco	18 (N), 19, 20
MILWAUKEE	22 (N), 23 (N)
ST. LOUIS	24 (N), 25 (N), 26, 27 (PD)
At Cincinnati	29 (N), 30 (N)

OCTOBER

At Cincinnati	1 (N)
At Milwaukee	2 (N), 4

Bold Face denotes home games

(N)—Night Games

(DH)—Double Headers

(TNDH)—Two Night Double Headers

(LN)—Ladies Nights

(PD)—Prize Day

All unmarked games are single, day games

FORBES FIELD DATA

Built by the Nicola Building Company of Pittsburgh.

Construction started March 1, 1909.

First game played June 30, 1909, before 30,338; Chicago 3, Pirates 2.

Right field stands were added in 1925.

"Crow's Nest" or third tier was built in 1938.

Night lights were installed in 1940, with first night game played June 4; Pirates 14, Boston 2.

"Greenberg Gardens," the shortened left field, went up in 1947 and remained through the 1953 season.

Three additional rows of field and dugout level boxes were added for the 1959 season.

FENCE DISTANCES

Left Field—365—12' wall—25' 6" to top of scoreboard; 39' 6" to top of scoreboard clock.

Center Field—442—12' wall; 457 to deepest part of center.

Right Field—300—27' 8" to top of screen.

STARTING TIMES

Opening Day—1:35 p.m.

Sunday Single Games—2:05 p.m.

Week Day Single Games—1:35 p.m.

Night Games—8:15 p.m.

Two Night Doubleheaders—6:05 p.m.

All Other Doubleheaders—1:05 p.m.

ATTENDANCE HIGHS

Single Game—Sunday, Sept. 23, 1956 vs. Brooklyn—44,932.

Opening Day—April 20, 1948 vs. Chicago—38,546.

Night Game—August 12, 1940 vs. Cincinnati—42,254.

Doubleheader—August 31, 1938 vs. New York Giants—43,586.

Single Week Day Game—World Series, 6th Game—October 13, 1925—43,810.



HOME RUNS HIT ONTO OR OVER ROOF OF RIGHT FIELD STANDS, PITTSBURGH

(RIGHT FIELD STANDS BUILT AT FORBES FIELD IN 1925)

1. Babe Ruth, Boston Braves, Saturday, May 25, 1935, off Guy Bush, 7th inning, solo home run. Last home run of his career. He hit three that day. Pirates won game, 11-7.
2. Ted Beard, Pirates, Sunday, July 16, 1950, 2nd game of doubleheader vs. Boston Braves, off Bob Hall, 8th inning, solo homer. Pirates won game, 6-5.
3. Mickey Mantle, New York Yankees, in an exhibition game, Friday, April 10, 1953, off Bill MacDonald, 7th inning, solo homer. Pirates won game, 10-5.
4. Wally Moon, St. Louis Cardinals, Tuesday night, April 30, 1957, off Dick Hall, 9th inning, solo homer. Pirates lost game, 6-5, in 13 innings.
5. Bob Skinner, Pirates vs. San Francisco Giants, Friday night, July 25, 1958, off Stu Miller, 2nd inning, solo homer. Pirates won game, 10-0.
6. Eddie Mathews, Milwaukee Braves, Monday night, September 21, 1959, off Bob Friend, 5th inning, 2 men on. Pirates lost game, 8-6.
7. Eddie Mathews, Milwaukee Braves, Thursday night, July 14, 1960, off Harvey Haddix, 5th inning, 1 man on. Pirates lost game, 4-0.
8. Bob Skinner, Pirates vs. Houston Colt .45s, 2nd game of doubleheader, Sunday, June 3, 1962, off Ken Johnson, 6th inning, no one on. Pirates lost game, 10-3.

DOWN THE YEARS WITH THE BUCS

Year	W.	L.	Pct.	Pos.	Manager	Seasonal Home Attendance
1887	55	69	.444	6	H. B. Phillips	
1888	66	68	.492	6	H. B. Phillips	
1889	61	71	.462	5	H. B. Phillips	
					Ed Hanlon	
1890	23	113	.169	8	Guy Hecker	
1891	55	80	.467	8	Ed Hanlon	
					Wm. McGunnigle	
1892	80	73	.527	6	A. C. Buckenberger	
					Tom Burns	
					A. C. Buckenberger	
1893	81	48	.628	2	A. C. Buckenberger	
1894	65	65	.500	7	A. C. Buckenberger	
					Connie Mack	
1895	71	61	.538	7	Connie Mack	
1896	66	63	.512	6	Connie Mack	
1897	60	71	.454	8	P. J. Donovan	
1898	72	76	.486	8	W. H. Watkins	
1899	75	72	.510	7	W. H. Watkins	
					P. J. Donovan	
1900	79	60	.568	2	Fred Clarke	
1901	90	49	.647	1	Fred Clarke	251,955
1902	103	36	.741	1	Fred Clarke	243,826
1903	91	49	.650	1	Fred Clarke	326,855
1904	87	66	.569	4	Fred Clarke	340,615
1905	96	57	.627	2	Fred Clarke	349,124
1906	93	60	.608	3	Fred Clarke	394,877
1907	91	63	.591	2	Fred Clarke	319,506
1908	98	56	.636	2*	Fred Clarke	382,444
1909	110	42	.724	1	Fred Clarke	534,950
1910	86	67	.562	3	Fred Clarke	436,586
1911	85	69	.552	3	Fred Clarke	432,000
1912	93	58	.616	2	Fred Clarke	384,000
1913	78	73	.521	4	Fred Clarke	296,000
1914	69	85	.448	7	Fred Clarke	139,620
1915	73	81	.474	5	Fred Clarke	225,743
1916	65	89	.422	6	Jimmy Callahan	289,132
1917	51	103	.331	8	Jimmy Callahan	192,807
					Honus Wagner	
					Hugo Bezdek	
1918	65	60	.520	4	Hugo Bezdek	213,610
1919	71	68	.511	4	Hugo Bezdek	276,810
1920	79	75	.513	4	George Gibson	429,037
1921	90	63	.588	2	George Gibson	701,567
1922	85	69	.552	3*	George Gibson	523,675
					W. B. McKechnie	
1923	87	67	.565	3	W. B. McKechnie	611,082
1924	90	63	.588	3	W. B. McKechnie	736,883
1925	95	58	.621	1	W. B. McKechnie	804,354
1926	84	69	.549	3	W. B. McKechnie	798,542
1927	94	60	.610	1	Donie Bush	869,720
1928	85	67	.559	4	Donie Bush	495,070
1929	88	65	.575	2	Donie Bush	491,377
					Jewel Ens	
1930	80	74	.519	5	Jewel Ens	357,795
1931	75	79	.487	5	Jewel Ens	260,392
1932	86	68	.558	2	George Gibson	287,262
1933	87	67	.565	2	George Gibson	288,747
1934	74	76	.493	5	George Gibson	322,622
					Pie Traynor	
1935	86	67	.562	4	Pie Traynor	352,885
1936	84	70	.545	4	Pie Traynor	372,524
1937	86	68	.558	3	Pie Traynor	459,679
1938	86	64	.573	2	Pie Traynor	641,033
1939	68	85	.444	6	Pie Traynor	376,734
1940	78	76	.506	4	Frank F. Frisch	507,934
1941	81	73	.526	4	Frank F. Frisch	482,241
1942	66	81	.449	5	Frank F. Frisch	448,897
1943	80	74	.519	4	Frank F. Frisch	604,278
1944	90	63	.588	2	Frank F. Frisch	498,740
1945	82	72	.532	4	Frank F. Frisch	604,694
1946	63	91	.409	7	Frank F. Frisch	749,962
					Virgil L. Davis	
1947	62	92	.403	7*	William J. Herman	1,283,531
					William E. Burwell	
1948	83	71	.539	4	William A. Meyer	1,517,021
1949	71	83	.461	6	William A. Meyer	1,499,435
1950	57	96	.373	8	William A. Meyer	1,166,267
1951	64	90	.416	7	William A. Meyer	980,590
1952	42	112	.273	8	William A. Meyer	686,673
1953	50	104	.325	8	Fred G. Haney	572,757
1954	53	101	.344	8	Fred G. Haney	475,494
1955	60	94	.390	8	Fred G. Haney	469,397
1956	66	88	.429	7	Robert R. Bragan	949,878
1957	62	92	.403	7*	Robert R. Bragan	850,732
					Daniel E. Murtaugh	
1958	84	70	.545	2	Daniel E. Murtaugh	1,314,988
1959	78	76	.506	4	Daniel E. Murtaugh	1,359,917
1960	95	59	.617	1	Daniel E. Murtaugh	1,705,828
1961	75	79	.487	6	Daniel E. Murtaugh	1,199,128
1962	93	68	.578	4	Daniel E. Murtaugh	1,090,648
1963	74	88	.457	8	Daniel E. Murtaugh	783,648

*—Denotes Tie for Position

PITTSBURGH ATHLETIC COMPANY, INC.

(Operating Pittsburgh Baseball Club)

OFFICERS

John W. Galbreath	President
Thomas P. Johnson	Vice President and Secretary
Harry L. "Bing" Crosby	Vice President
Frank R. Denton	Director
Daniel M. Galbreath	Director
James W. Phillips	Director
Leslie B. Worthington	Director
Joe L. Brown	General Manager
Robert C. Clements	Director of Minor League Clubs
Joseph M. O'Toole	Assistant to the General Manager
James A. Herron	Treasurer
Jack H. Berger	Director of Public Relations
Robert T. Rice	Traveling Secretary
Rex Bowen	Director of Scouting
Theodore Glarrow	Ticket Manager



OFFICES

General Offices and Main Ticket Offices—Forbes Field, 3940 Sennott St.,
Pittsburgh, Pa. 15213—Telephone: 682-5300

Branch Ticket Office—Street Level Front of Hotel Pittsburgher,
430 Forbes Avenue, Pittsburgh, Pa.



MANAGERIAL CONSULTANT

Clyde Sukeforth



SPECIAL ASSIGNMENTS

Bill Burwell
George Detore

Howard F. Haak
George H. Sisler



PITTSBURGH SCOUTING STAFF

Rex Bowen—Director of Scouting

Merrill S. Hess—Assistant Director of Scouting

Wm. J. "Scrappy" Allen
Edward "Babe" Barberis
Ken Beardslee
Herb Benninghoven
Russ Bergman
Antonio Bojos
Earl Joseph Bowen
William L. Bryan
Frank Coimbre
Joe Consoli
James Davies
Elmer Dobberstein
Robert M. Fontaine
James G. Foster
Jerry W. Gardner
Jack Helmbuecher
Robert W. Hughes
William H. Jackson
Jack Kyle

James Maxwell
Edward P. McCarrick
E. R. "Tuck" McConnell
E. T. "Hap" Minor
Julian Mock
Chester Montgomery
Charles Muse
Phil Noto
Clark Porter
George Pratt
George Schmidt
Syd Thrift
Harold J. "Pie" Traynor
William Weaver
Robert D. Whalen
Lou Zaklin
Robert S. Zuk
George Zuraw



MINOR LEAGUE AFFILIATES

Club	League	Class	Manager
Columbus, O.	International	AAA	Larry Shepard
Asheville, N.C.	Southern	AA	Ray Hathaway
Kinston, N.C.	Carolina	A	Harding Peterson
Reno, Nev.	California	A	Tom Saffell
Batavia, N.Y.	New York-Penna.	A	Gene Baker
Gastonia, N.C.	Western Carolina	A	Bob Clear

THE BOARD OF STRATEGY

MURTAUGH, DANIEL EDWARD, Mgr. (#40) Danny
 Born October 8, 1917 at Chester, Pa. . . . Winter home—Woodlyn, Pa.
 Bats and Throws Right . . . Height—5-9 . . . Weight—170 . . . Ancestry
 —Irish . . . Hazel eyes, Brown hair . . . Married Kathleen Patricia
 Clark, November 20, 1941 . . . Three children—Timmy 21, Danny Jr. 17
 and Kathy 15 . . . Replaced Bobby Bragan as Pirate manager on
 Saturday, August 3, 1957, in Chicago and is second oldest National
 League Manager in point of continuous service with same club—only
 Walt Alston of Dodgers has served his club longer . . . Pirates have
 finished in the first division four of the six full seasons Murtaugh has
 managed team . . . Was no stranger to Pirates' fans when named Man-
 ager. Had first come to Pirates as a player in winter of 1947 along
 with Johnny Hopp in a trade with the Boston Braves . . . As player was
 a smooth-fielding second baseman, quick and sure on the double play
 and a reliable clutch hitter. Was sparkplug on Pirate infield and known
 for his hustle and piercing whistle . . . Dan was important cog on 1948
 Pirates who came from nowhere to finish 4th and almost win the N.L.
 flag. Led the N.L. second sackers in putouts, assists and double plays
 that year and hit .290. Stan Rojek was his partner at short . . . The
 1948 club was the last Pittsburgh entry to finish in the first division 'till
 the 1958 Murtaugh-managed team came in second . . . Murtaugh gradu-
 ated from Chester, Pa. High and entered pro ball in 1937 with Cam-
 bridge, Md., of Eastern Shore League . . . Played for Rochester,
 Columbus and Houston before making majors with Phillies in 1941.
 Played in only 85 games that year but led N.L. in stolen bases with
 18 . . . Played for Phils 'till going into service in 1944, and returned
 to baseball with Rochester in 1946, hitting .322. Boston bought him
 for their Milwaukee farm club and he helped Brewers to 1947 Ameri-
 can Association pennant, victory in playoffs and in Little World Series.
 Hit .302 and fielded .988 and was obtained that winter by Bucs . . .
 Stayed with Bucs as player through 1951 . . . Started managerial
 career in Pirate system with New Orleans in 1952, finished 5th two
 straight years and then came in 2nd in 1954. In 1955, managed
 Charleston, West Va. Named Pirate coach in 1956 and was club's third
 base coach at time he was made manager . . . Works easily with Gen-
 eral Manager Joe. L. Brown, who was also president and general
 manager of the New Orleans club in 1950s when Dan managed the
 Pels . . . Pirates have played .529 ball under Murtaugh with 525 wins,
 466 losses in 991 League games . . . Was named Manager of the Year
 by The Sporting News, A.P. and U.P.I. in 1958 when Bucs finished 2nd
 and in 1960 when they won pennant and beat Yankees in World Series
 . . . Son Timmy is catcher and was member of varsity at Holy Cross.



OSBORN, DONALD EDWIN, Coach (#41) Don
 Born June 23, 1908, at Sandpoint, Idaho . . . Winter home—Gardena,
 Calif. . . . Bats and Throws Right . . . Height—6 . . . Weight—185
 . . . Blue eyes, Gray hair . . . Married Margaret Ann Keyes April 24,
 1935 . . . Broke into pro ball as pitcher for Sacramento in Pacific
 Coast League in 1929 . . . Had lengthy career with Seattle and Los
 Angeles in Pacific Coast League and Vancouver in Western International
 . . . In 1941 with Vancouver led League in percentage and ERA with
 .857 and 2.74 . . . And in 1942 led in wins (22), percentage (.815)
 and ERA (1.63), also with Vancouver . . . Led Sally League in per-
 centage with .850 for Macon in 1948 . . . Was player-manager at Van-
 couver in 1941-42, winning pennant and play-offs in 1942 . . . Once
 with Vancouver won 33 straight daylight games—during this streak
 pitched eight night games and lost all . . . In 1952 was manager,
 pitcher, general manager, advertising and promotion director combined
 for Spokane in Western International with club finishing second . . .
 Won pennant and play-offs with Spokane following year . . . Has man-
 aged independent clubs and for Chicago Cubs and Philadelphia Phillies
 farm systems . . . Has been on 11 pennant-winning clubs during play-
 ing and managing career . . . Was Pirates managerial consultant and
 special pitching advisor from 1958 through 1962 . . . Replaced Bill
 Burwell (who retired) as Buc pitching coach in 1963 season . . . Has
 two grown daughters.

VERNON, JAMES BARTON, Coach (#42) Mickey

Born April 22, 1918, at Marcus Hook, Pa. . . . Winter home—Wallingford, Pa. . . . Bats and Throws Left . . . Height—6-2 . . . Weight—190 . . . Brown hair and eyes . . . Married Elizabeth Firth, March 14, 1941 . . . Attended Villanova University, one year . . . Returns to Pirates after three years as manager of Washington Senators . . . Had been Pirate coach and player in 1960 . . . Is lifelong friend of Danny Murtaugh . . . Both were born and raised in suburban Philadelphia and in 1934 and 1935 were teammates on the Chester, Pa. American Legion baseball team, coached by Mickey's father . . . Vernon turned pro in 1937 with Easton in Eastern Shore League . . . Made majors for first time in 1939 with Washington . . . Played first base in majors for 17 years, mostly with Washington, but also saw service with Boston Red Sox, Cleveland Indians, Milwaukee Braves and got into nine games for Bucs in 1960, his last active season . . . Led League in batting twice with Senators—.353 in 1946 and .337 in 1953 . . . Led A.L. in fielding at first 1950-51-52 and 1954 . . . Led A.L. in doubles three times and made A.L. All Star Game seven years—1946-48-53-54-55-56 and 1958 . . . Made 2,495 hits in majors and had lifetime average of .286 . . . Has 12-year-old daughter Gay Anne.

**NARRON, SAMUEL, Coach (#43) Sam**

Born August 25, 1913, at Middlesex, N.C. . . . Winter home—Middlesex, N.C. . . . Bats and Throws Right . . . Height—5-10½ . . . Weight—210 . . . Blue eyes, Gray hair . . . Wears glasses on and off the field . . . Ancestry—Scotch-Irish . . . Married Susie Finney January 8, 1938 . . . Has son Richard 19 and daughter Rebecca 24 . . . Broke into pro ball in 1934 with Martinsville . . . Won Georgia-Florida League batting title with Albany in 1935 with .349 . . . Played for Rochester and Houston in Cardinal chain and was with parent Cards in 1935, 1942 and 1943 . . . Pinch-hit in 1943 World Series . . . Spent 1944 through 1949 in Brooklyn system, managing in 1947 and 1948 . . . Was Dodger coach and joined Pirates coaching staff as bullpen aide in 1952 . . . Out two months end of last season with back ailment . . . Was catcher in palying days.

**OCEAK, FRANK JOHN, Coach (#44) Frank**

Born September 8, 1912, at Pocahontas, Va. . . . Winter home—Johnstown, Pa. . . . Height—5-8½ . . . Weight—175 . . . Bats and Throws Right . . . Brown eyes, Gray hair . . . Ancestry—Hungarian . . . Married Mary Krentz, December 31, 1938 . . . Has two daughters—one married, the other engaged . . . Broke into pro ball in 1932 with Clarksburg in Middle Atlantic League . . . Was flashy-fielding infielder in playing days at second, short and third . . . League leader in fielding at second four years, at short once . . . Began managing in 1938 and won first minor league pennant in 1939 with Fayetteville, Ark., in Arkansas-Missouri League and led League's second basemen in fielding . . . Started managing in Pittsburgh farm system in 1942 with Oil City . . . When he joined Pirates coaching staff in 1958 was oldest minor league manager in Pittsburgh system in point of continuous service . . . Won pennants at Brunswick in Georgia-Florida League in 1954 and 1955 . . . Finished in first division nine of 18 years he managed in minors . . . Likes to watch football and hockey, and to play golf.

**LEVY, LEONARD HOWARD, Coach (#45) Lenny**

Born June 11, 1913, in Pittsburgh, Pa. . . . Winter home—Pittsburgh, Pa. . . . Bats and Throws Right . . . Height—5-10½ . . . Weight—190 . . . Ancestry—American Jewish . . . Married Estyre Rosenberg, September 3, 1955 . . . Serves the Pirates as a coach and batting practice aid at home games and does scouting work for the Bucs throughout the tri-state area . . . Has automobile agency just a few blocks from Forbes Field which demands most of his time . . . Graduate of Taylor-Alderdice High in Pittsburgh . . . In playing days was catcher . . . Served as Pirate coach under managers Pie Traynor and Frankie Frisch from 1935 through 1942 . . . Served in U.S. Marines during World War II, returning to baseball when he was discharged.

PITCHERS

ALLEN, ROBERT GRAY

(#50)

Bob

Born October 23, 1937, at Tatum, Texas . . . Winter home—Henderson, Texas . . . Bats and Throws Left . . . Height—6-2 . . . Weight—190 . . . Brown hair, Blue eyes . . . Married Dottie Brown, January 24, 1959 . . . Purchased conditionally from Cleveland, December 14, 1963 . . . 12-letter-man at Henderson High—four each in baseball, football and basketball . . . Captained all three in senior year . . . Made All District squad in all three sports . . . Named Most Outstanding Back in football and Most Valuable in East Texas in baseball as senior . . . Pitched American Legion ball one year . . . Made Southern Association All Star team in 1960 with Mobile . . . Used almost exclusively in relief last three seasons with Salt Lake City and Cleveland.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
56	North Platte	D	18	13	7	7	5	114	100	69	52	72	132	4.11
57	Fargo-Moorehead	C	37	23	10	12	9	184	168	92	76	87	132	3.72
58	Reading	A	9	0	0	1	2	19	15	14	9	18	14	4.26
58	Burlington	B	23	21	9	6	7	157	107	63	53	100	138	3.04
59	Mobile	AA	6	0	0	2	1	17	19	15	14	19	14	7.41
59	Reading	A	28	15	5	7	9	124	127	72	61	59	74	4.43
60	Mobile	AA	43	24	9	16	11	213	190	89	67	98	132	2.83
61	Cleveland	M	48	0	0	3	2	82	96	42	34	40	42	3.73
62	Cleveland	M	30	0	0	1	1	31	29	24	20	25	23	5.81
62	Salt Lake City	AAA	28	4	2	5	2	68	66	31	25	18	54	3.31
63	Cleveland	M	43	0	0	1	2	56	58	37	29	29	51	4.66



BORK, FRANK BERNARD, JR.

(#57)

Frank

Born July 13, 1940, at Buffalo, New York . . . Winter home—Buffalo, N.Y. . . . Bats Right, Throws Left . . . Height—6-2 . . . Weight—180 . . . Brown hair, Blue eyes . . . Ancestry—German, Scotch-Irish . . . Wears glasses for reading . . . Single . . . Signed with Pirates in winter of 1959 . . . Played four years of Varsity baseball at Bishop Fallon High School in Buffalo . . . Was team captain and All City as senior . . . Made Sophomore League All Star team in 1960 with Hobbs, first year in pro ball . . . Named to Carolina League All Star team with Kinston in 1962 . . . Led League in wins that year . . . Won two games in play-offs as Kinston finished second, took semi-finals and finals . . . Selected as lefthander on All Class B All Star team for 1962 . . . Has had exceptional control for southpaw throughout career . . . Known as a "pitcher" rather than a "thrower". . . Enjoys ice hockey and collecting stereo records.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
60	Hobbs	D	26	21	12	15	4	175	175	93	65	56	171	3.34
61	Burlington	B	5	...	...	1	2	(Less than thirty innings pitched)						
61	Grand Forks	C	22	18	10	7	10	131	161	95	70	62	117	4.81
62	Asheville	A	3	...	...	0	2	14	(Less than ten games)					
62	Kinston	B	29	28	18	19*	7	230	166	64	51	55	191	2.00
63	Columbus	AAA	28	28	7	9	10	162	176	72	63	42	98	3.50

(*)—Denotes League Leadership.



BUTTERS, THOMAS ARDEN

(#36)

Tom

Born April 8, 1938 at Delaware, Ohio . . . Winter home—Delaware, Ohio . . . Bats and Throws Right . . . Height—6-2 . . . Weight—195 . . . Brown hair, Blue eyes . . . Pre-theology student at Ohio Wesleyan University in off-season . . . Married Lynn Evans, July 17, 1960 . . . Played American Legion ball in Marysville, Ohio, and was outstanding pitcher for Scioto Valley Hi in Ostrandu, Ohio . . . Tossed four no-hitters in high school, and fanned 21 men in a game three times . . . Pitched against catcher Bob Rogers of the Angels all through high school and the two roomed together as freshmen at Ohio Wesleyan . . . Signed with Pirates in 1957 . . . Last two seasons has been recalled to Pirates in September and seen some N.L. action . . . Has three strikeout pitches—fast ball, curve or slider and knuckle ball.

PITCHERS — Butters, Thomas Arden (Continued)

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
57	Jamestown	D	12	9	1	2	7	59	64	43	35	41	29	5.34
57	Aguascalientes	D	14	9	3	3	4	52	31	39	31	62	36	5.37
58	San Jose	C	11	4	1	1	5	45	48	47	30	47	31	6.00
58	Clinton	D	19	15	8	6	10	113	78	55	33	67	110	2.63
59	Wilson	B	20	14	3	8	5	92	80	62	49	70	71	4.79
60	Salt Lake City	AAA	8	2	0	0	1	14	21	12	9	7	7	5.79
60	Savannah	A	7	0	0	1	2	27	...	...	...	...	23	8.33
60	Burlington	B	16	11	6	7	3	88	67	23	14	52	92	1.43
61	Charlotte	A	46	1	1	5	8	93	67	37	31	41	100	2.99
62	Columbus	AAA	11	0	0	0	2	22	16	7	7	10	21	2.86
62	Asheville	A	21	5	2	6	1	75	48	15	15	41	83	1.80
62	Pittsburgh	M	4	0	0	0	0	6	5	1	1	6	10	1.50
63	Columbus	AAA	35	11	3	6	5	127	81	46	38	59	128	2.69
63	Pittsburgh	M	6	1	0	0	0	16	15	8	8	8	11	4.50



CARDWELL, DONALD EUGENE (#30) Don

Born December 7, 1935, at Winston-Salem, N.C. . . . Winter home—Winston-Salem, N.C. . . . Bats and Throws Right . . . Height—6-4 . . . Weight—210 . . . Blonde hair, Blue eyes . . . Ancestry—English . . . Married Sylvia Greer, December 30, 1954 . . . Traded to Pittsburgh with Julio Gotay from St Louis for Dick Groat and Diomedes Olivo, November 19, 1962 . . . Broke into pro ball with Phillies' organization in 1954 . . . Wrote baseball history May 15, 1960, when he pitched a 4-0, no-hitter for Cubs vs. Cardinals just two days after the Phils had traded him to Chicago . . . It was the only time a pitcher had thrown a no-hitter in his first start after being traded from one major league team to another . . . Record in 1963 could have been much better with more batting support . . . Cardwell lost two shutouts, four one-run games and three two-run games . . . Don won his first start of the year then lost six in a row—three by one run, another via a shutout . . . In July and August the Bucs gave him batting support and he had a 10-3 record, winning six in a row, working 13 games, completing five and working 104 innings with a 1.89 ERA . . . Played American Legion baseball two years in Winston-Salem . . . Outstanding athlete at Gray High School, lettering in baseball, football and basketball . . . Most Valuable Player of baseball and football teams as a senior and made All State teams in football and baseball in 1953 and 1954 . . . Is an assistant golf pro in off season.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
54	Pulaski	D	17	15	13	12	3	132	118	37	28	20	146	1.91*
55	Schenectady	A	32	19	7	10	9	160	151	78	67	59	152	3.77
56	Miami	AAA	30	28	10	15	7	205	174	74	65	90	139	2.85
57	Philadelphia	M	30	19	5	4	8	128	122	71	70	42	92	4.92
58	Miami	AAA	20	19	12	12	5	150	106	42	39	48	131	2.34
58	Philadelphia	M	16	14	3	3	6	108	99	55	54	37	77	4.50
59	Philadelphia	M	25	22	5	9	10	153	135	77	69	65	106	4.06
60	Phila./Chi.	M	36	30	6	9	16	205	194	115	100	79	150	4.39
61	Chicago	M	39	38	13	15	14	259	243	121	110	88	156	3.82
62	Chicago	M	41	29	6	7	16	196	205	116	107	60	104	4.91
63	Pittsburgh	M	33	32	7	13	15	214	195	92	73	52	112	3.07

(*)—Denotes League Leadership.



FACE, ELROY LEON (#26) The Baron

Born February 20, 1928, at Stephentown, N.Y. . . . Winter home—Pittsburgh, Pa. . . . Bats Left and Right—Throws Right . . . Height 5-8 . . . Weight—155 . . . Brown hair, Blue eyes . . . Ancestry—English, French and German . . . Married Jeanne Kuran, July 15, 1953 . . . Drafted by Pirates from Montreal at Winter Meetings, December 1, 1952 . . . One of best relief pitchers in major league history . . . Broke into pro ball in Philadelphia Phillies organization in 1949 . . . Drafted into Dodgers system at 1950 Baseball Meetings . . . Has appeared in 573 League games for Pirates, more than any other pitcher in club's history . . . Holds major league record for most consecutive games without a start, 384 . . . Holds major league record for most games finished lifetime, 390 . . . Became Pirates "fireman" in 1955 . . . Made last start in 1957

PITCHERS — Face, Elroy Leon (Continued)

... Since last start has relieved 384 times with 51 wins, 40 losses and 127 games "saved". . . Money pitch is fork ball, learned from Joe Page . . . Set major league records for highest winning percentage .947 in 1959 with 18-1 record; for most games won season (no starts), 18 in 1959; for most consecutive games won season (no starts), 17 in 1959; for most consecutive games won, two or more seasons (no starts), 22 — 5 in 1958 and 17 in 1959 . . . Had 3-9 record in 1963 but saved 14 games . . . Gave up only six homers last year but lost games on three of them . . . Has excellent control averaging one walk per four or five innings over entire pro career . . . Worked in all four games Bucs won in 1960 Series vs. Yankees.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
49	Bradford	D	25	17	9	14	2	141	147	79	52	65	124	3.32
50	Bradford	D	31	25	16	18	5	209	193	88	60	68	150	2.58*
51	Pueblo	A	35	32	25	23*	9	265	224	99	82	91	171	2.78
52	Ft. Worth	AA	33	28	16	14	11	226	216	82	71	58	130	2.83
53	Pittsburgh	M	41	13	2	6	8	119	145	90	87	30	56	6.58
54	New Orleans	AA	40	25	11	12	11	192	217	111	95	45	120	4.45
55	Pittsburgh	M	42	10	4	5	7	126	128	58	50	40	84	3.57
56	Pittsburgh	M	68*	3	0	12	13	135	131	57	53	42	96	3.53
57	Pittsburgh	M	59	1	0	4	6	94	97	41	32	24	53	3.06
58	Pittsburgh	M	57	0	0	5	2	84	77	30	27	22	47	2.89
59	Pittsburgh	M	57	0	0	18	1	93	91	29	28	25	69	2.71
60	Pittsburgh	M	68*	0	0	10	8	115	93	39	37	29	72	2.90
61	Pittsburgh	M	62	0	0	6	12	92	94	44	39	10	55	3.82
62	Pittsburgh	M	63	0	0	8	7	91	74	23	19	18	45	1.88
63	Pittsburgh	M	56	0	0	3	9	70	75	33	25	19	41	3.21

World Series Record

60	Pittsburgh	M	4	0	0	0	0	10.1	9	6	6	2	4	5.16
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All Star Game Records

59	National		2	0	0	0	0	3.2	4	4	4	2	4	9.82
60	National		1	0	0	0	0	1.2	0	0	0	0	2	0.00
61	National		1	0	0	0	0	.1	2	2	2	0	1	20.00

(*)—Denotes League Leadership.



FRANCIS, EARL COLEMAN

(#27)

Earl

Born July 14, 1936, at Slab Fork, West Va. . . . Winter home—Pittsburgh, Pa. . . . Bats and Throws Right . . . Height—6-2 . . . Weight—210 . . . Black hair and Brown eyes . . . Ancestry—American Negro . . . Married Elizabeth Stotts, December 30, 1961 . . . One daughter, Lydia Marie, 1 . . . Signed with Pirates in 1954 . . . Lost four years from pro career while in U.S.A.F. . . . Worked in relief and as a starter last year with a 4-6 record, but suffered from recurring back miseries and a sore pitching hand . . . Best bit of pitching in 1963 was April 22 vs. Cubs when he went 7.1 innings, giving up 6 hits and getting 7 strikeouts to win 2-0. Face and Veale relieved after a wind and rain storm delayed the game 55 minutes . . . Played four years of American Legion baseball in Beckley, W. Va. . . . Was baseball and football star at Beckley's Stratton High School . . . Spent the past winter in Pittsburgh selling automobiles.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
54	Clinton	D	28	23	16	11	9	180	136	91	62	119	169	3.10
55-58	— In United States Army Air Force.													
59	Salt Lake City	AAA	29	27	3	6	5	154	128	72	57	113*	97	3.33
60	Columbus	AAA	11	11	4	5	4	74	52	28	25	30	61	3.04
60	Pittsburgh	M	7	0	0	1	0	18	14	5	4	4	8	2.00
61	Columbus	AAA	9	5	3	3	1	41	22	9	8	17	34	1.76
61	Pittsburgh	M	23	15	0	2	8	103	110	60	48	47	53	4.19
62	Pittsburgh	M	36	23	5	9	8	176	153	68	60	83	121	3.07
63	Pittsburgh	M	33	13	0	4	6	97	107	59	49	43	72	4.55

(*)—Denotes League Leadership.

PITCHERS — Continued

FRIEND, ROBERT BARTMESS

(#19)

Bob

Born November 24, 1930, at Lafayette, Ind. . . . Winter home—Pittsburgh, Pa. . . . Bats and Throws Right . . . Height—6 . . . Weight—195 . . . Ancestry—Scotch-English . . . Married Pat Koval, September 30, 1957 . . . Two children, Mary Ellen, 3 and Robert Charles, born last December . . . Friend is annual workhorse of Pirate pitching staff . . . Is oldest Pirate in point of continuous service . . . 1963 was 7th straight year he'd started 30 or more games; 8th straight year he'd 100 or more strikeouts; 9th straight year he worked 200 or more innings and 13th straight year he'd appeared in 30 or more games for Bucs . . . Only Wilbur Cooper with 3,201 innings as Pirate has pitched more than Friend for Pittsburgh. Friend has 3,019 innings going into 1964 season . . . Friend's 17-16 record in 1963 could have been much better. Bucs seldom scored with Friend pitching, and in July he worked 29 innings in four games before one run was scored behind him. He worked 97.1 innings in his 16 losses—almost 11 full games—and during the time he was on the mound the Bucs scored only 9 runs behind him and made only 70 hits . . . He lost four one-run games (three by 1-0) and five two-run games (one 2-0) . . . Is only pitcher to lead league in ERA. with a last place club—2.84 in 1955 . . . His 1963 ERA. of 2.34 was lowest in pro career and third best in the league and the best turned in by a righthander . . . Is Pirates' and N.L.'s player representative, and an investment broker and assistant to president of Commercial Bank & Trust Co. in Pittsburgh.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
50	Waco	B	29	25	12	12	9	190	173	95	65	91	107	3.08
50	Indianapolis	AAA	11	9	0	2	4	56	75	41	34	16	34	5.46
51	Pittsburgh	M	34	22	3	6	10	150	173	94	71	68	41	4.26
52	Pittsburgh	M	35	23	6	7	17	185	186	96	86	84	75	4.18
53	Pittsburgh	M	32	24	8	8	11	171	193	103	93	57	66	4.89
54	Pittsburgh	M	35	20	4	7	12	170	204	106	96	58	73	5.08
55	Pittsburgh	M	44	20	9	14	9	200	178	80	63	52	98	2.84*
56	Pittsburgh	M	49	42	19	17	17	314	310	137	121	85	166	3.47
57	Pittsburgh	M	40	38	17	14	18	277	273	121	104	68	143	3.38
58	Pittsburgh	M	38	38	16	22	14	274	299	120	112	61	135	3.68
59	Pittsburgh	M	35	35	7	8	19	235	267	129	105	52	104	4.02
60	Pittsburgh	M	38	37	16	18	12	276	266	97	92	45	183	3.00
61	Pittsburgh	M	41	35	10	14	19	236	271	119	101	45	108	3.85
62	Pittsburgh	M	39	36	13	18	14	262	280	99	89	53	144	3.06
63	Pittsburgh	M	39	38	12	17	16	269	236	87	70	44	144	2.34

World Series Records

60	Pittsburgh	M	3	2	0	0	2	6	13	10	9	3	7	13.50
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All Star Game Records

56	National		1	1	0	1	0	3	3	0	0	3	0	0.00
58	National		1	0	0	0	1	2.1	4	2	1	2	0	4.28
60	National		1	1	0	1	0	3	1	0	0	1	2	0.00

(*)—Denotes League Leadership.

(t)—Denotes Tied for League Leadership.



GELNAR, JOHN RICHARD

(#38)

John

Born June 25, 1943 at Granite, Okla. . . . Winter home—Granite, Okla. . . . Bats and Throws Right . . . Height—6-2 . . . Weight—185 . . . Blonde hair, Hazel eyes . . . Ancestry—German and Czeck . . . Single . . . Attended University of Oklahoma, one year . . . Played Pony League and American Legion baseball in Mangum, Okla., and baseball and basketball at Granite High . . . Made All State in baseball in 1961 . . . Signed by Pirates' scout Bob Zuk . . . 1963 was first year of pro ball . . . Was 12-5 as starter for Asheville with 3.04 ERA . . . Finishing college education in off-season.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
63	Asheville	AA	27	27	8	12	5	169	158	69	57	67	134	3.04

PITCHERS — Continued

GIBBON, JOSEPH CHARLES

(#22)

Joe

Born April 10, 1935, at Hickory, Miss. . . . Winter home—Hickory, Miss. Bats Right, Throws Left . . . Height—6-4 . . . Weight—209 . . . Blue eyes, Brown hair . . . Married Donna Jean Price, September 28, 1962 . . . Graduate University of Mississippi, B.A. in Physical Education, 1957 . . . Signed by Pirates after graduation from University of Mississippi . . . Starred at Ole Miss in baseball and basketball . . . Was All State and All South East Conference in both sports . . . Second highest college scorer in nation in 1956-57 basketball season . . . Played first in first pro year 'til he suffered a jammed thumb and then started to pitch, and wound up leading league in shutouts with four. ERA of 1.83 was lowest in Western League but he didn't qualify for title cause he didn't have enough innings pitched . . . Had great second half of season for 1961 Pirates . . . Then developed sore arm in spring training in 1962 and was just starting to take regular turn in June when he dislocated ring finger on left hand . . . Last year worked as starter and relief man . . . Pitched better than 5-12 record indicates . . . Lost five games by one run and was shutout in another . . . Has son born last summer.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
57	Lincoln	A	17	15	10	9	4	108	70	32	22	42	119	1.83
58	Columbus	AAA	26	26	4	6	13	147	136	79	62	87	127	3.80
59	Columbus	AAA	29	28	11	16	9	201	148	72	58	65	152*	2.60
60	Pittsburgh	M	27	9	0	4	2	80	87	40	36	31	60	4.05
61	Pittsburgh	M	30	29	7	13	10	193	185	85	72	57	145	3.32
62	Kinston	B	3	3	0	0	0	15	6	0	0	2	16	0.00
62	Pittsburgh	M	19	8	0	3	4	57	53	29	23	24	26	3.63
63	Pittsburgh	M	37	22	5	5	12	147	147	61	54	54	110	3.31

World Series Records

60	Pittsburgh	M	2	0	0	0	0	3	4	3	3	1	2	9.00
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(*)—Denotes League Leadership.

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KUNKLE, BRUCE ERNEST

(#56)

Bruce

Born September 10, 1941, at Hokendaugua, Pa. . . . Winter home—Hokendaugua, Pa. . . . Bats Left, Throws Right . . . Height—5-11½ . . . Weight—185 . . . Brown hair, Green eyes . . . Ancestry—German . . . Wears glasses on and off field . . . Married Sandra Holler, February 10, 1962 . . . Signed by Bucs' scout Joe Bowen in 1961 . . . Was six-letter man at Whitehall High in Hokendaugua, two each in baseball, football and basketball . . . Attended Penna. Military College and Muhlenberg College . . . Originally an outfielder . . . Changed to pitching in 1957 by American Legion coach . . . In 1959 pitched the Copley, Pa. Legion team to State Championship.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
61	Kingsport	D	10	9	2	3	2	60	49	39	26	48	74	3.90
62	Kinston	B	3	3	0	0	1	9	9	3	3	14	9	3.00
62	Batavia	D	21	20	9	10	9	153	130	110	75	112	161	4.41
63	Asheville	AA	6	3	1	1	2	29	25	19	16	21	28	4.97
63	Kinston	A	17	17	9	8	5	115	92	47	33	62	129	2.58

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LAW, VERNON SANDERS

(#32)

Deacon

Born March 12, 1930, at Meridian, Idaho . . . Winter home—Boise, Idaho . . . Bats and Throws Right . . . Height—6-3 . . . Weight—195 . . . Ancestry—English-Swedish . . . Blonde hair, Blue eyes . . . Married VaNita McGuire, March 3, 1950 . . . Has had series of injuries since 1960 which cut his effectiveness considerably . . . Went on Voluntarily Retired List last August 7 and not eligible for reinstatement to active roster until six days after start of 1964 season . . . Signed originally in 1948 thru combined efforts of late U.S. Senator Herman Welker of Idaho and Pirates Veep Bing Crosby . . . Made majors with Bucs first time in 1950 . . . Had best season in 1960 with 20-9 record and two wins in World Series . . . Was disabled half of 1961 with torn rotator muscle in right shoulder . . . Had knee injury and sore arm in 1962 but pitched inspite of pain and had a 10-7 mark . . . Hurt in 1963

PITCHERS — Law, Vernon Sanders (Continued)

spring training and pitched himself into shape with Bucs Kinston farm before joining Pirates May 1st . . . Was in 18 games before going on Voluntarily Retired List . . . Is ordained Minister of Mormon Church, a tither and active member of Fellowship of Christian Athletes . . . On staff of Idaho First National Bank in Boise . . . Has five sons—Veldon 11, Veryl 9, Vance 6, Vaughan 5 and Varlin who'll be 2 on the 4th of July . . . Received Cy Young Memorial Award as Major League's best pitcher in 1960.

best pitcher in 1960.			LIFETIME RECORDS												
Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA	
48	Santa Rosa	D	21	18	9	8	5	110	89	82	57	96	126	4.66	
49	Davenport	B	31	11	6	5	11	144	112	64	47	75	123	2.94	
50	Pittsburgh	M	27	17	5	7	9	128	137	83	70	49	57	4.92	
50	New Orleans	AA	12	10	7	6	4	81	79	32	24	40	61	2.67	
51	Pittsburgh	M	28	14	2	6	9	114	109	66	57	51	41	4.50	
52-53 — In Military Service.															
54	Pittsburgh	M	39	18	7	9	13	162	201	109	99	56	57	5.50	
55	Pittsburgh	M	43	24	8	10	10	201	221	98	85	61	82	3.81	
56	Pittsburgh	M	39	32	6	8	16	196	218	110	94	49	60	4.32	
57	Pittsburgh	M	31	25	9	10	8	173	172	72	55	32	55	2.86	
58	Pittsburgh	M	35	29	6	14	12	202	235	103	89	39	56	3.97	
59	Pittsburgh	M	34	33	20	18	9	266	245	91	88	53	110	2.98	
60	Pittsburgh	M	35	35	18	20	9	272	266	104	93	40	120	3.08	
61	Pittsburgh	M	11	10	1	3	4	59	72	33	31	18	20	4.73	
62	Pittsburgh	M	23	20	7	10	7	139	156	67	61	27	78	3.95	
63	Kinston	A	2	2	2	2	0	18	11	5	3	5	17	1.50	
63	Pittsburgh	M	18	12	1	4	5	77	91	45	42	13	31	4.91	
World Series Records															
60	Pittsburgh	M	3	3	0	2	0	18.1	22	7	7	3	8	3.44	
All Star Game Records															
60	National		2	1	0	1	0	2.2	1	0	0	0	1	0.00	
(t)—Denotes Tied for League Leadership															

(t)—Denotes Tied for League Leadership



McBEAN, ALVIN O'NEAL

(#34)

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Born May 15, 1938, at St. Thomas, Virgin Islands . . . Winter home—St. Thomas, Virgin Islands . . . Bats and Throws Right . . . Height—5-11½ . . . Weight—165 . . . Black hair and eyes . . . Ancestry—Virgin Islands Negro . . . Married Olga Negron on August 27, 1962 . . . McBean went from the role of starting and winning pitcher in 1962 to winning relief pitcher in 1963 . . . Was 15-10 as starter in 1962 and 9-2 in relief in 1963, 13-3 overall last year . . . Was also credited with 9 saves . . . Started his first five games last year, then only two others . . . From June 21st to July 16th, Al appeared in 11 games and pitched 22 consecutive scoreless innings . . . Thin and loose-jointed with cat-like moves on the mound . . . Has good control and is quick and agile fielder, and has great confidence in his own ability . . . Signed originally out of a tryout camp in July, 1957 . . . In off-season works for recreation department in Virgin Islands.

		LIFETIME RECORDS													
Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA	
58	Clinton	D	6	0	2	(Less than ten games)							
58	Salem	Rookie	22	9	4	7	3	99	78	45	34	50	88	3.09	
59	Wilson	B	26	17	3	7	7	124	121	68	59	77	87	4.28	
60	Savannah	A	30	9	4	9	6	117	116	63	51	54	53	3.93	
61	Columbus	AAA	19	3	0	5	3	59	47	19	14	19	25	2.14	
61	Pittsburgh	M	27	2	0	3	2	74	72	35	31	42	49	3.77	
62	Pittsburgh	M	33	29	6	15	10	190	212	93	78	65	119	3.69	
63	Pittsburgh	M	55	7	2	13	3	122	100	42	35	39	74	2.58	



PARSONS, THOMAS ANTHONY

(#35)

Tom

Born September 13, 1939, at Lakeville, Conn. . . . Winter home—Lakeville, Conn. . . . Bats and Throws Right . . . Height—6-6 . . . Weight—210 . . . Brown hair, Blue eyes . . . Single . . . Signed by Pirates' scout Ed McCarrick in 1957 . . . Played both Little League and Pony League ball . . . at Housatonic Valley Regional High earned four letters in baseball and two in basketball . . . Was captain of baseball team as a senior and threw four no-hitters that year . . . Has good fast ball, curve and effective sinker.

		LIFETIME RECORDS															
Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA			
57	Salem	Rookie	16	15*	6	8	4	96	93	76	52	90	135	4.88			
58	Grand Forks	C	23	17	2	6	8	102	119	77	58	93	73	5.12			
59	Idaho Falls	C	26	26*	11	13	10	187	183	120	95	97	207	4.57			
60	Salt Lake City	AAA	32	30	8	12	7	189	179	75	67	79	136	3.19			
61	Columbus	AAA	16	16	2	4	3	89	89	50	47	44	59	4.75			
62	Columbus	AAA	26	26	4	9	10	163	164	88	78	67	104	4.31			
63	Columbus	AAA	28	26	10	11	15	174	161	83	67*	47	121	3.47			
63	Pittsburgh	M	1	1	0	0	1	4	7	6	4	2	2	9.00			

(*)—Denotes League Leadership.

PITCHERS — Continued

PRIDY, ROBERT SIMPSON

(#37)

Bob

Born December 10, 1939, at Pittsburgh, Pa. . . . Winter home—McKees Rocks, Pa. . . . Bats and Throws Right . . . Height—6-1 . . . Weight—200 . . . Red hair, Blue eyes . . . Ancestry—English . . . Married Johan Rita Mae Kobeda, October 11, 1958 . . . Played Little League and Pony League ball in McKees Rocks and graduate of McKees Rocks High School . . . Signed with Pittsburgh in 1958 as an infielder . . . Converted to pitcher in 1959 because of exceptionally strong arm . . . With Pirates briefly at end of 1962 season and got first N.L. win, 4-3, in relief over Cincinnati.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
59	Roswell	D	25	16	3	3	11	131	126	110	102	144	118	7.01
60	Burlington	B	28	24	7	9	12	155	149	120	107	156	184	6.21
61	Asheville	A	5	....	....	2	1	22	(Less than ten games)					9.97
61	Burlington	B	11	9	6	7	2	75	57	27	23	49	78	2.76
62	Columbus	AAA	53	0	0	10	6	92	68	40	32	56	93	3.13
62	Pittsburgh	M	2	0	0	1	0	3	4	1	1	1	1	3.00
63	Columbus	AAA	40	0	0	5	2	64	66	45	36	44	61	5.06

Records As An Infielder

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
58	Salem	Rookie	71	239	53	10	1	6	18	34	97	27	.222
59	Roswell	D	46	75	16	3	0	1	1	12	23	10	.213
60	Burlington	B	38	78	8	0	0	0	1	5	30	4	.103



SCHWALL, DONALD BERNARD

(#29)

Don

Born March 2, 1938, at Wilkes-Barre, Pa. . . . Winter home—Burgettstown, Pa. . . . Bats and Throws Right . . . Height—6-6 . . . Weight—200 . . . Brown hair, Blue eyes . . . Ancestry—German . . . Graduate University of Oklahoma, B.A. in Business Administration, 1962 . . . Married Pattie Plate, February 2, 1963 . . . Traded to Pittsburgh with Jim Pagliaroni from Boston, November 21, 1962, for Jack Lamabe and Dick Stuart . . . 1963 was first year in N.L. for Schwall and he lost a lot of close games, finishing with a 6-12 record . . . Lost two shutouts to Dodgers in L.A., 1-0 and 2-0, and lost two other games by one run and six others by two run margins . . . Was a three-sport star in high school at Ypsilanti, Mich., and played baseball and basketball at University of Oklahoma . . . Out-rebounded and out-scored Wilt Chamberlain once in college basketball game . . . Signed with Red Sox in 1958 . . . Made majors with Bosox in May, 1961, and was A.L. Rookie of the Year with 15-7 record . . . Pitched in 1961 All Star Game for A.L. and beat every club in league but Detroit—and he didn't pitch against the Tigers that year.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
58	Waterloo	D	20	17	6	7	5	98	108	71	51	70	106	4.68
59	Alpine	D	30	29	22	23	6	228	192	99	85	120	199	3.36
60	Minneapolis	AAA	33	29	8	16	9	193	182	95	77	81	109	3.59
61	Seattle	AAA	5	5	1	3	1	30	22	15	12	16	17	3.60
61	Boston	M	25	25	10	15	7	179	167	76	64	110	91	3.22
62	Boston	M	33	32	5	9	15	182	180	118	100	121	89	4.95
63	Pittsburgh	M	33	24	3	6	12	168	158	72	62	74	86	3.32

All Star Game Records

61	American	1	0	0	0	0	3	5	1	1	1	2	3.00
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SISK, TOMMIE WAYNE

(#25)

Tom

Born April 12, 1942, at Ardmore, Okla. . . . Winter home—Long Beach, Calif. . . . Bats and Throws Right . . . Height—6-3 . . . Weight—195 . . . Brown eyes and hair . . . Ancestry—Scotch-Irish . . . Married Donnice LaVor Cluff, November 9, 1963 . . . Was one of most highly sought-after high school pitchers in California when he signed with Pirates' West Coast scout Jerry Gardner in 1960 . . . Voted California's

PITCHERS — Sisk, Tommie Wayne (Continued)

American Legion Player of the Year in 1958 and Southern California's High School Athlete of the Year in 1960 . . . Graduate of Poly High in Long Beach . . . Has good live fast ball, curve and effective sinker . . . 1963 was first full year in N.L. and led Pirates in most game appearances with 57 . . . Started just four times and lost only complete game, 2-1, in Houston on an unearned run . . . Won his only N.L. game in relief, July 25th, in Dodger Stadium, 6-2, pitching five hitless innings in relief of Joe Gibbon . . . Also credited with one save . . . Finished with 1-3 record and good 2.92 ERA.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
60	Burlington	B	15	14	5	6	7	96	97	71	48	87	78	4.50
61	Asheville	A	20	17	8	12	3	144	123	70	61	79	90	3.82
61	Columbus	AAA	10	6	1	2	3	34	48	27	19	15	26	5.03
62	Columbus	AAA	28	25	8	10	12	160	158	88	80	60	89	4.50
62	Pittsburgh	M	5	3	1	0	2	18	18	9	8	8	6	4.00
63	Pittsburgh	M	57	4	1	1	3	108	85	42	35	45	73	2.92



VEALE, ROBERT ANDREW, JR.

(#39)

Bob

Born October 28, 1935 at Birmingham, Ala. . . . Winter home—Birmingham, Ala. . . . Bats Right and Left, Throws Left . . . Height—6-6 . . . Weight—212 . . . Ancestry—American Negro . . . Wears glasses on and off the field . . . Single . . . Attended St. Benedict's College, 1955 to 1959 . . . Product of Pittsburgh Farm System . . . Like most southpaws he's noted for his strikeouts and sometimes hampered by wildness . . . Turned in outstanding job for 1963 Bucs as starter and in relief . . . Relieved exclusively from April to end of August with 1-0 record and 5 saves in 27 games, averaged one strikeout per inning, allowed only one homer and had a 1.07 ERA . . . Relieved in 17 games before anyone scored on him . . . Started seven games at end of season with a 4-2 record, three complete games, and a 1.03 ERA . . . In game September 16 vs. Chicago, struck out nine, winning a 1-0, two-hitter, both singles . . . Veale was the only pitcher able to stop the Cardinals on their 19-wins-out-of-20 games streak, throwing his first big league shutout against them, September 6, 5-0 . . . Veale's father once pitched for the Homestead Grays.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
58	Las Vegas	C	17	8	4	2	6	63	60	52	38	55	74	5.43
59	Wilson	B	21	21	10	12	5	147	103	71	57	126*	187*	3.49
60	Columbus	AAA	31	29	6	10	9	172	155	77	67	119	150	3.51
61	Columbus	AAA	28	28	11	14	11	201	169	69	57	92	208*	2.55
62	Pittsburgh	M	11	6	2	2	2	46	39	25	19	25	42	3.72
62	Columbus	AAA	22	20	8	8	5	134	105	55	46	71	179	3.09
63	Pittsburgh	M	34	7	3	5	2	78	59	15	9	40	68	1.04

(*)—Denotes League Leadership.



WALKER, JAMES LUKE

(#63)

Jim

Born September 2, 1943, at DeKalb, Texas . . . Winter home—DeKalb, Texas . . . Bats and Throws Left . . . Height—6-2 . . . Weight—190 . . . Brown hair, Hazel eyes . . . Ancestry—Indian, Irish and German . . . Married Dorothy Kestler, September 28, 1963 . . . Attended Paris Jr. College . . . Attending Texarkana Jr. College in off-season, majoring in physical education . . . Drafted by Pittsburgh from Seattle at Winter Meetings, December 2, 1963 . . . At DeKalb High played baseball, basketball and football . . . Had 12 no-hitters and averaged 16 strikeouts per game in high school . . . Signed by Boston Red Sox, September, 1962.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
63	Reading	AA	12	6	0	1	4	40	51	41	26	23	37	5.85
63	Waterloo	A	6	4	2	3	2	27	23	8	7	13	35	2.33

CATCHERS

BRAND, RONALD GEORGE (#28) Ron, Ronnie

Born January 13, 1940, at Los Angeles, Calif. . . . Winter home—North Hollywood, Calif. . . . Bats and Throws Right . . . Blonde hair, Green eyes . . . Height—5-8 . . . Weight—170 . . . Ancestry—English . . . Married Nannette Howard, January 31, 1959 . . . Attended Los Angeles Valley Junior College . . . Split 1963 between Columbus and Pittsburgh . . . Showed lots of hustle and take-charge attitude in 46 games for Bucs and had a .288 average . . . Former Little League player and star athlete at North Hollywood High . . . All City shortstop in senior year and All Valley halfback and Most Valuable Back as senior . . . Originally an infielder, switched to catcher in 1961 . . . Member of Mormon Church . . . Has son, Ken, 3½.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
58	San Jose	C	50	163	32	8	2	1	6	24	22	14	.196
58	Clinton	D	47	153	43	8	3	1	1	25	26	23	.281
59	Roswell	D	117	448	142	16	5	11	26	64	45	71	.317
60	Burlington	B	121	388	93	14	3	8	15	61	56	38	.240
61	Burlington	B	120	440	139	18	1	5	10	38	42	66	.316
62	Kinston	B	39	129	41	8	4	2	8	28	16	20	.318
62	Columbus	AAA	87	296	79	11	1	5	3	29	33	34	.267
63	Columbus	AAA	23	64	6	1	1	1	1	5	8	5	.094
63	Pittsburgh	M	46	66	19	2	0	1	0	10	11	7	.288

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BURGESS, FORREST HARRILL (#6) Smoky

Born February 6, 1927, at Caroleen, N.C. . . . Winter home—Forest City, N.C. . . . Bats Left and Throws Right . . . Height—5-8 . . . Weight—198 . . . Brown eyes and hair . . . Ancestry—English . . . Married Margaret Head on July 21, 1945 . . . Traded to Pittsburgh with Harvey Haddix and Don Hoak from Cincinnati on January 31, 1959, for Frank Thomas, Whammy Douglas, Jim Pendleton and Johnny Powers . . . Suffered numerous injuries and illnesses in '63, keeping him in and out of lineup . . . Had regular .280 average and was .333 as pinch-hitter (6 for 18) . . . A steady, reliable hitter . . . Rarely goes into a batting slump . . . Known as fine pinch-hitter . . . Won first batting title in 1947 with Fayetteville of Tri-State League, and repeated next season with Nashville, Southern Association . . . Been consistent .300 hitter in 13-year major league career with Chicago, Philadelphia, Cincinnati and Pittsburgh . . . Active member of Fellowship of Christian Athletes . . . Owns gas station in Forest City . . . Has two children—Larr Harold, 18 and Donice Carol, 11½.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
44	Lockport	D	54	203	66	6	3	2	10	9	9	32	.325
45	Portsmouth	B	12	45	18	2	4	0	1	3	2	3	.400
45-46 — In Military Service													
46	Los Angeles	AAA	1	2	1	0	0	0	0	0	0	0	.500
47	Macon	A	16	38	11	3	2	0	0	2	3	7	.289
47	Fayetteville	B	99	388	150	28	2	11	8	43	23	76	.387*
48	Nashville	AA	116	433	167	38	6	22	2	32	22	102	.386*
49	Chicago	M	46	56	15	0	0	1	0	4	4	12	.268
49	Los Angeles	AAA	19	43	12	1	0	2	1	2	4	12	.279
50	Springfield	AAA	88	315	103	15	10	8	4	29	23	52	.327
51	Chicago	M	94	219	55	4	2	2	2	21	12	20	.251
52	Philadelphia	M	110	371	110	27	2	6	3	49	21	56	.296
53	Philadelphia	M	102	312	91	17	5	4	3	37	17	36	.292
54	Philadelphia	M	108	345	127	27	5	4	1	42	11	46	.368
55	Phila.-Cincy.	M	123	442	133	17	3	21	1	50	36	78	.301
56	Cincinnati	M	90	229	63	10	0	12	0	26	18	39	.275
57	Cincinnati	M	90	205	58	14	1	14	0	24	16	39	.283
58	Cincinnati	M	99	251	71	12	1	6	0	22	20	31	.283
59	Pittsburgh	M	114	377	112	28	5	11	0	31	16	59	.297
60	Pittsburgh	M	110	337	99	15	2	7	0	35	13	39	.294
61	Pittsburgh	M	100	323	98	17	3	12	1	30	16	52	.303
62	Pittsburgh	M	103	360	118	19	2	13	0	31	19	61	.328
63	Pittsburgh	M	91	264	74	10	1	6	0	24	14	37	.280

World Series Records: 60 Pittsburgh 5 18 6 1 0 0 0 2 1 0 .333

All Star Game Records:

54	National	1	0	0	0	0	0	0	0	0	0	0	.000
55	National	1	1	0	0	0	0	0	0	0	0	0	.000
59	National	1	1	0	0	0	0	0	0	0	0	0	.000
60	National	2	3	0	0	0	0	0	0	0	1	0	.000
61	National	2	5	1	0	0	0	0	0	0	1	0	.200

(*)—Denotes League Leadership.

CATCHERS — Continued

MAY, JERRY LEE

(#5)

Jerry

Born December 14 1943, at Staunton, Va. . . . Winter home—Churchville, Va. . . . Bats and Throws Right . . . Hgt.—6-2 . . . Wgt.—190 . . . Brown hair, Blue eyes . . . Married Juanita Wheelbarger, September 14, 1963 . . . Played both Pony and American Legion ball four years . . . Eight-letter-man at North River High in Mt. Solon, Va.—four each in baseball and basketball . . . Captained baseball team . . . Pitched and played outfield between turns on the mound . . . Had six no-hitters for Staunton, Va. Legion team . . . Broke 19 of 21 Legion strikeout records . . . Legion coach needed a catcher in 1960 and May volunteered . . . Did so well in new position he stuck to it when he turned pro in 1961 . . . Signed by Syd Thrift, Pirates' Virginia scout.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
61	Kingsport	D	61	235	77	16	2	11	1	25	32	59	.328
62	Batavia	D	104	388	110	21	1	21	2	44	67	89	.284
63	Asheville	AA	123	398	94	23	2	3	0	46	64	41	.236

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McFARLANE, ORLANDO de JESUS

(#47)

Mac

Born June 28, 1938, at Oriente, Cuba . . . Winter home—Asheville, N.C. Bats and Throws Right . . . Height—6 . . . Weight—180 . . . Black hair . . . Brown eyes . . . Ancestry—Cuban Negro . . . Married Dorothy Jean Wilkins, December 23, 1961 . . . Signed out of a Pirates tryout camp in Cuba in 1957 . . . Originally played infield in addition to catching . . . Last three seasons has been catcher exclusively . . . Good RBI man . . . Hits with power and for .270-.300 average . . . Good base-stealer . . . Has fine arm for catcher.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
58	Salem	Rookie	68	219	68	9	4	8	26*	29	46	42	.311
59	Dubuque	D	59	212	65	7	4	12	12	37	46	49	.307
59	Grand Forks	C	42	142	41	5	5	7	4	24	30	23	.289
60	Burlington	B	114	401	106	19	5	9	29	73	88	55	.264
61	Asheville	A	118	392	118	20	3	21	27	54	76	74	.301
62	Pittsburgh	M	8	23	2	0	0	0	0	1	4	1	.087
62	Columbus	AAA	96	308	95	13	4	11	5	30	62	60	.308
63	Columbus	AAA	122	408	105	21	5	21	9	39	91	60	.257

(*)—Denotes League Leadership

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PAGLIARONI, JAMES VINCENT

(#3)

Jim, Pag

Born December 8, 1937, at Dearborn, Mich. . . . Winter home—Grass Valley, Calif. . . . Bats and Throws Right . . . Height—6-4 . . . Weight—210 . . . Brown hair, Green eyes . . . Ancestry—Italian-Irish . . . Married Linda Jo Miller, June 17, 1956 . . . Traded to Pittsburgh with Don Schwall from Boston, November 21, 1962, for Jack Lamabe and Dick Stuart . . . Played Pony, Little League and American Legion ball in Long Beach, Calif. . . . At Long Beach's Woodrow Wilson High played baseball three years and was All-Star three years . . . Was named All-California in baseball in 1955 and Player of the Year . . . Had composite high school batting average of .424 . . . Signed with Boston Red Sox for bonus . . . Made P.C.L. All-Star team in 1960 with Spokane . . . Caught Billy Monbouquette's no-hitter vs. Chicago, August 1, 1962 . . . Has restaurants in Norwalk, Calif., and Lake Tahoe . . . Likes to cook and play golf . . . Has two daughters—Laura Lyn, 5 and Dana Sue, 3.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
55	Boston	M	1	0	0	0	0	0	0	0	0	0	.000
56-57	—In Military Service												
58	Memphis	AA	44	119	27	6	0	5	0	20	28	20	.227
58	Allentown	A	50	140	36	7	0	5	0	48	35	23	.257
59	Vancouver	AAA	80	223	48	9	0	8	0	33	55	33	.216
60	Spokane	AAA	57	161	47	5	1	10	0	45	32	33	.292
60	Boston	M	28	62	19	5	2	2	0	13	11	9	.306
61	Boston	M	120	376	91	17	0	16	1	55	74	58	.242
62	Boston	M	90	260	67	14	0	11	2	36	55	37	.258
63	Pittsburgh	M	92	252	58	5	0	11	0	36	57	26	.230

PLASKETT, ELMO ALEXANDER (#20) Elmo

Born June 27, 1938, at Frederiksted, St. Croix, Virgin Islands . . . Winter home—Frederiksted, St. Croix, Virgin Islands . . . Bats and Throws Right . . . Height—5-10 . . . Weight—195 . . . Single . . . Black hair, Brown eyes . . . Ancestry—Virgin Islands Negro . . . Signed in 1957 by Pirates' scout Howie Haak as a pitcher-outfielder . . . As a pro has played every position . . . When he won Sally League batting title with Asheville in 1962 he played 36 games at first, 22 games at third, 41 games in outfield and caught 31 games . . . Has good arm and fine, natural swing . . . Named Player of the Year in Sally League in 1962 . . . Voted to Sally League All Star team and Class A All Star Team in 1962 . . . Has a six-year pro average of .296.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
57	Clinton	D	64	250	76	12	7	7	5	21	26	43	.304
57	Jamestown	D	27	61	18	2	2	1	1	4	9	13	.295
58	Lincoln	A	64	217	55	10	2	5	5	33	46	31	.253
58	Las Vegas	C	65	260	83	10	5	8	8	38	36	36	.319
59	Gastonia	A	30	96	36	8	0	4	0	10	16	12	.375
59	Columbus	AAA	43	105	31	2	0	4	0	14	19	14	.295
60	Grand Forks	C	93	346	102	14	7	11	5	26	36	78	.295
61	Columbus	AAA	27	75	13	2	0	1	0	5	14	4	.173
61	Hawaii	AAA	2	2	1	0	0	0	0	2	0	0	.500
62	Asheville	A	134	486	170	30	2	27	7	62	53	96	.349*
62	Pittsburgh	M	7	14	4	0	0	1	0	1	3	3	.286
63	Pittsburgh	M	10	21	3	0	0	0	0	0	5	2	.143
63	Columbus	AAA	77	245	64	13	3	6	1	25	49	34	.261

PITCHING RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
57	Jamestown	D	12	10	5	4	4	69	46	34	28	54	60	3.65

(*)—Denotes League Leadership

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TAYLOR, CARL MEANS (#10) Carl

Born January 20, 1944, at Sarasota, Fla. . . . Winter home—Sarasota, Fla. . . . Bats and Throws Right . . . Height—6-2 . . . Weight—210 . . . Blonde hair, Blue eyes . . . Ancestry—Irish . . . Single . . . A big, strong boy with fine athletic build and keen desire to make good . . . Good reflexes and strong throwing arm . . . Caught and played the outfield at Key West High School . . . Earned four letters in baseball—three in football . . . Was All Conference and All State in baseball . . . Won batting and homerun honors and captained the team in senior year . . . Signed by Pirates' scout George Zuraw . . . Is step-brother of outfielder John "Boog" Powell of Baltimore Orioles.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
62	Kingsport	D	40	118	29	5	0	1	8	18	17	8	.246
63	Batavia	A	120	394	116	13	5	11	9	70	87	58	.294

INFELDERS**ALLEY, LEONARD EUGENE (#14) Gene**

Born July 10, 1940, at Richmond, Va. . . . Winter home—Richmond, Va. . . . Bats and Throws Right . . . Height—5-10 . . . Weight—160 . . . Brown hair, Blue eyes . . . Ancestry—German . . . Married Elizabeth Ann Tilley, September 29, 1962 . . . A slick-fielder at second, short and third . . . Spent last fall at the Pirates' Arizona Instructional League club at Chandler and led League in batting with .364 . . . Signed by Bucs' scout Joe Bowen in February, 1959 . . . Was MVP of Northern League in 1960 . . . Played Pony and Legion ball in Richmond . . . Was All City in basketball and baseball and captained both squads as senior in Hermitage High . . . Hit .429 as senior . . . Considered outstanding major league prospect . . . Also plays the outfield.

INFELDERS — Alley, Leonard Eugene (Continued)

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
59	Dubuque	D	120	460	132	24	6	15	23	62	91	67	.287
60	Burlington	B	6	12		(Less than ten games)							.083
60	Grand Forks	C	115	439	123	24	6	14	18	55	89	78	.280
60	Columbus	AAA	4	14	5	1	0	1	0	0	3	1	.357
61	Asheville	A	135	548*	144	23	8	14	13	43	100	61	.263
62	Columbus	AAA	36	93	18	2	0	2	0	14	22	13	.194
62	Asheville	A	88	338	95	18	3	10	7	32	74	35	.281
63	Columbus	AAA	146	532	130	20	7	19	8	43	129	61	.244
63	Pittsburgh	M	17	51	11	1	0	0	0	2	12	0	.216

(*)—Denotes League Leadership.



BAILEY, ROBERT SHERWOOD

(#7)

Bob

Born October 13, 1942, at Long Beach, California . . . Winter home—Long Beach, California . . . Bats and Throws Right . . . Height—6 . . . Weight—175 . . . Black hair, Blue eyes . . . Ancestry—Irish-German . . . Married Karen Sue Crozier, November 18, 1961 . . . A bonus player . . . Was star athlete at Wilson High in Long Beach, earning three letters each in baseball and football . . . Captained both teams as senior . . . In baseball named All City three years and All California two years . . . California Interscholastic Federation Player of the Year in baseball in 1961, and outstanding American Legion Player of 19th District in 1961 . . . Named Minor League Player of Year by Sporting News in 1962 . . . Made International League All Star team in 1962 at third base . . . International League sportswriters voted him Player of Year in 1962 and Rookie of the Year since he was among the top five in the League in nine offensive departments—led in walks; tied for RBI lead; second in homers, total bases and doubles; tied for second in runs scored; fourth in batting; tied for fourth in stolen bases and tied for fifth in triples . . . Was Bucs regular third baseman last season, playing 154 games . . . Father, Buck Bailey, was infielder in Cardinals farm system . . . Has daughter Caroline Jo, 1.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
61	Asheville	A	75	218	48	12	1	9	6	64	53	31	.220
62	Columbus	AAA	153	548	164	21	7	28	11	96*	99	108†	.299
62	Pittsburgh	M	14	42	7	2	1	0	1	6	10	6	.167
63	Pittsburgh	M	154	570	130	15	3	12	10	58	98	45	.228

(*)—Denotes League Leadership.

(†)—Denotes Tied for League Leadership.



BURDA, EDWARD ROBERT

(#16)

Bob

Born July 16, 1938, at St. Louis, Mo. . . . Winter home—St. Louis, Mo. Bats and Throws Left . . . Height—5-11 . . . Weight—181 . . . Blonde hair, Blue eyes . . . Ancestry—Polish, German and Irish . . . Married Karen Beverly Weaver, October 29, 1961 . . . Daughter Cynthia Lynn, 1½ . . . Attending Southern Illinois University in off-season . . . Eight letterman at Ritenour High in Overland, Mo., four in baseball and two each in football and basketball . . . Played American Legion ball in Overland and Khoury and Ban Johnson ball in St. Louis . . . Made captain of frosh nine at Southern Illinois University, 1957 . . . Signed by Cardinals in 1957 as outfielder . . . Started playing first in 1962 . . . Traded to Pirates' Columbus farm club February 14, 1963, by Atlanta for Cal Neeman.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
58	York	A	118	442	122	19	4	1	9	74	35	40	.276
59	York	A	111	426	137	25	6	7	7	58	24	48	.322
59	Rochester	AAA	17	48	12	2	0	0	0	6	6	4	.250
60	Memphis	A	122	434	124	34	5	9	5	66	37	71	.286
61	Portland	AAA	148	539	142	26	7	8	2	65	33	59	.263
62	Atlanta	AAA	122	436	132	29	3	10	2	63	38	74	.303
62	St. Louis	M	7	14	1	0	0	0	1	3	1	0	.041
63	Columbus	AAA	143	512	138	16	0	27	3	83	70	90	.270

PITTSBURGH PIRATES 1964 SP

Manager: **DANNY MURTAUGH (40)** — Coaches: **DON OSBORN (41)**; **MICKY VER**

Traveling Secretary: **BOB RICE** — Team Physician: **JOE FINEGOLD, M.D.** — Tr

No.	Name & Position	B	T	Ht.	Wt.	Date and Place of Birth	Winter
PITCHERS							
50	Allen, Bob	L	L	6-2	185	10-23-37, Tatum, Texas	Hende
57	Bork, Frank	R	L	6-3	205	7-13-40, Buffalo, N.Y.	Buffalo
36	Butters, Tom	R	R	6-2	195	4- 8-38, Delaware, Ohio	Delaw
30	Cardwell, Don	R	R	6-4	210	12- 7-35, Winston-Salem-N.C.	Winsto
26	Face, Roy	L-R	R	5-8	155	2-20-28, Stephentown, N.Y.	Pittsbu
27	Francis, Earl	R	R	6-2	210	7-14-35, Slab Fork, W. Va.	Pittsbu
19	Friend, Bob	R	R	6	195	11-24-30, Lafayette, Ind.	Pittsbu
38	Gelnar, John	R	R	6-2	185	6-25-43, Granite, Okla.	Granit
22	Gibbon, Joe	R	L	6-4	209	4-10-35, Hickory, Miss.	Hickor
56	Kunkle, Bruce	L	R	5-11½	185	9-10-41, Hokendauqua, Pa.	Hol m
32	Law, Vernon	R	R	6-3	195	3-12-30, Meridian, Idaho	Boi-e,
	(Voluntarily Retired)						
34	McBean, Al	R	R	5-11½	165	5-15-38, St. Thomas, V. I.	St. Tho
35	Parsons, Tom	R	R	6-6	210	9-13-39, Lakeville, Conn.	Lakevi
37	Priddy, Bob	R	R	6-1	200	12-10-39, Pittsburgh, Pa.	McKee
29	Schwall, Don	R	R	6-6	200	3- 2-38, Wilkes Barre, Pa.	Br ge
25	Sisk, Tommie	R	R	6-3	195	4-12-42, Ardmore, Okla.	Long f
39	Veale, Bob	L-R	L	6-6	212	10-28-35, Birmingham, Ala.	Birmir
63	Walker, Jim	L	L	6-2	195	9- 2-43, DeKalb, Texas	Dekal
CATCHERS							
28	Brand, Ron	R	R	5-8	170	1-13-40, Los Angeles, Cal.	No. H
6	Burgess, Smoky	L	R	5-8	198	2- 6-27, Caroleen, N.C.	Forest
5	May, Jerry	R	R	6-2	190	12-14-43, Staunton, Va.	Churc
47	McFarlane, Orlando	R	R	6	180	6-28-38, Oriente, Cuba	Ashev
3	Pagliaroni, Jim	R	R	6-4	210	12- 8-37, Dearborn, Mich.	Grass
20	Plaskett, Elmo	R	R	5-10	195	6-27-38, Frederiksted, St. Croix, V. I.	Freder
10	Taylor, Carl	R	R	6-2	210	1-20-44, Sarasota, Fla.	St. Cr
FIRST BASEMEN							
16	Burda, Bob	L	L	5-11	181	7-16-38, St. Louis, Mo.	St. Lo
17	Clendenon, Donn	R	R	6-3½	195	7-15-36, Neosho, Mo.	Pittsb
INFIELDERS							
14	Alley, Gene	R	R	5-11	160	7-10-40, Richmond, Va.	Richm
7	Bailey, Bob	R	R	6	175	10-13-42, Long Beach, Cal.	Long
12	Freese, Gene	R	R	5-10	185	1- 8-34, Wheeling, W.Va.	New
23	Gotay, Julio	R	R	6	180	6- 9-39, Fajardo, P. R.	Ponce
9	Mazeroski, Bill	R	R	5-11	182	9- 5-36, Wheeling, W.Va.	Grden
31	Pena, Roberto	R	R	5-8	163	4-17-40, Ciudad Trujillo, D.R.	St-mto
11	Schofield, Dick	L-R	R	5-9	165	1- 7-35, Springfield, Ill.	Spring
OUTFIELDERS							
21	Clemente, Roberto	R	R	5-11	175	8-18-34, Carolina, P.R.	Rio Pi
4	Johnston, Rex	L-R	R	6-1½	202	11- 8-37, Colton, Cal.	Pran
24	Lynch, Jerry	L	R	6-1	180	7-17-30, Bay City, Mich.	Aniso
15	Mota, Manny	R	R	5-10	170	2-18-38, Santo Domingo, D.R.	Santo
2	Savage, Ted	R	R	6	180	2-21-37, Venice, Ill.	E. St.
8	Stargell, Willie	L	L	6-2½	190	3- 6-41, Earlsboro, Okla.	Oakla
18	Virdon, Bill	L	R	6	175	6- 9-31, Hazel Park, Mich.	Spring
61	Wissman, Dave	L	R	6-2	178	2-17-41, Greenfield, Mass.	Shelb
PITCHERS							
54	Blass, Steve	R	R	6-1	170	4-18-42, Canaan, Conn.	Fails
62	Chaffin, Harv	R	R	6-6	210	8-17-41, Tahlequah, Okla.	Tahle
66	McGillivray, Bill	R	R	6-2	190	11- 2-43, Brookline, Mass.	Hyde
60	Housley, Norm	L-R	R	6	195	7-26-42, San Bernardino, Cal.	Colto
51	Kamfonik, Frank	R	R	6-2	175	10-30-41, Long Beach, Cal.	San D
OUTFIELDER							
80	Kwiatkowski, Dave	L	R	6-4	220	6- 1-42 Melrose Park, Ill.	Melro

Roose Park, Ill. Rookie — No Previous Professional Experience

CLENDENON, DONN ALVIN**(#17)****Donn**

Born July 15, 1938, at Neosho, Missouri . . . Winter home—Pittsburgh, Pa. . . . Bats and Throws Right . . . Height—6-3½ . . . Weight—195 . . . Ancestry—American Negro . . . Married Myrne Smith, August 9, 1958 . . . Graduate of Morehouse College, Atlanta, Ga., B.S. in physical education and math . . . Graduate work at Atlanta University, 1957 . . . Nine-letter man at Booker T. Washington High in Atlanta—three each in baseball, basketball and football . . . All State in all three sports in senior year . . . At Morehouse College was 12-letter man, a letter-a-year in all three sports . . . Averaged 23 points per game in basketball . . . In football was All Southern, All SIAC and Negro All American . . . Offered pro contracts by Harlem Globetrotters, Cleveland Browns and Pirates . . . Signed with Bucs in 1957 . . . In 1960 led Sally League in homers, came in second in batting and RBIs and was League's MVP . . . Can play outfield too . . . Outstanding base stealer, and fine fielder . . . Led N.L. first basemen last year in outputs, assists, total chances and double plays . . . Was appointed to a special committee for the prevention of juvenile delinquency in the District Attorney's Office of Allegheny County.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
57	Salem	D	46	131	36	9	3	5	5	30	35	36	.275
57	Jamestown	D	51	180	43	6	3	1	10	23	38	25	.239
58	Grand Forks	C	119	453	120	21	12	10	12	54	98	70	.265
59	Wilson	B	18	73	27	4	0	2	6	4	15	11	.370
59	Idaho Falls	C	105	416	148	26	15	15	13	40	68	96	.356
60	Savannah	A	137	490	164	19	15	28*	6	62	96	109	.335
61	Columbus	AAA	147	507	147	26	9	22	25	67	121	82	.290
61	Pittsburgh	M	9	35	11	1	1	0	0	5	10	2	.314
62	Pittsburgh	M	80	222	67	8	5	7	16	26	58	28	.302
62	Columbus	AAA	12	40	16	2	1	4	1	10	11	8	.400
63	Pittsburgh	M	154	563	155	28	7	15	22	39	136*	57	.275

(*)—Denotes League Leadership.

**FREESE, GENE LEWIS****(#12)****Gene, Augie**

Born January 8, 1934, at Wheeling, West Va. . . . Winter home—New Orleans, La. . . . Bats and Throws Right . . . Height—5-10 . . . Weight—185 . . . Ancestry—English . . . Green eyes, Brown hair . . . Attended West Liberty State College, year and a half . . . Married Barbara Pennington, October 27, 1956 . . . Has son Timmie . . . Brother George also played in majors . . . Nicknamed "Augie" by Brooklyn P.A. announcer at Ebbets Field, who asked other players what Freese's first name was and was told Augie since plate umpire that day was Augie Donatelli . . . Signed originally by Pirates in 1953 . . . Made parent club in 1955 as regular . . . Traded with Johnny O'Brien to Cards June 15, 1958, for Dick Schofield . . . At close of 1958 season traded to Phillies for Solly Hemus, who was to be player-manager of Cards for 1959 . . . Phils traded him at close of 1959 season to White Sox for Johnny Callison . . . Cincinnati got him from Sox at close of 1960 for Cal McLish and Juan Pizarro . . . Bucs reacquired him from Reds this past winter in straight cash deal . . . Played important role in Reds winning 1961 pennant. Hit 26 homers to set new Cincy club record for third basemen in that department . . . Broke right ankle in training camp March 5, 1962, and got into only 18 games at end of season . . . Split last year between Cincy and San Diego farm, beginning and ending season with Reds and suffering broken wrist in last few weeks of campaign . . . With Phils in 1959 tied major league record for most consecutive pinch hit homers (2), April 18-23 . . . Captained basketball team at college, also played baseball and football, and was first freshman ever to play on all three varsity teams at West Liberty State.

INFELDERS — Freese, Gene Lewis (Continued)

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
53	Burlington	B	5	14	0	0	0	0	0	1	5	2	.000
53	Brunswick	D	117	460	142	28	7	9	18	47	36	89	.309
54	New Orleans	AA	145	548	182	30	6	16	6	41	58	98	.332
55	Pittsburgh	M	134	455	115	21	8	14	5	34	57	44	.253
56	Pittsburgh	M	65	207	43	9	0	3	2	16	45	14	.208
56	Hollywood	Open	68	223	61	10	2	11	6	17	34	36	.274
57	Pittsburgh	M	114	346	98	18	2	6	9	17	42	31	.283
58	Pgh./St. L.	M	79	209	52	11	1	7	1	11	34	16	.257
59	Philadelphia	M	132	400	107	14	5	23	8	43	61	70	.268
60	Chicago	M	127	455	124	32	6	17	10	29	65	79	.273
61	Cincinnati	M	152	575	159	27	2	26	8	27	78	87	.277
62	Cincinnati	M	18	42	6	1	0	0	0	6	8	1	.143
63	Cincinnati	M	66	217	53	9	1	6	4	17	42	26	.244
63	San Diego	AAA	54	196	55	9	0	12	3	17	39	34	.281

World Series Records

61	Cincinnati		5	16	1	1	0	0	0	3	4	0	.063
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GOTAY, JULIO SANCHEZ

(#23)

Julio

Born June 9, 1939, at Fajardo, Puerto Rico . . . Winter home—Ponce, Puerto Rico . . . Bats and Throws Right . . . Height—6 . . . Weight—180 . . . Black hair, Brown eyes . . . Ancestry—Puerto Rican Negro . . . Married Silvia Irizarry, November 26, 1960 . . . Traded to Pittsburgh with Don Cardwell from St. Louis, November 19, 1962, for Dick Groat and Diomedes Olivo . . . Out over two months of 1963 season with torn cartilage and ligaments in left knee, suffered when baserunner slid into him at second base in game at Columbus . . . Played high school baseball, softball, basketball, volley ball and was on track team . . . Signed by St. Louis in 1956 . . . Made Northern League All Star team in 1958 . . . Led League in homers with 24 in 1958 at Winnipeg and hit five homers in five days that year . . . Made Texas League All Star teams in 1959 and 1960 with Tulsa, and International League All Star team in 1961 with Charleston . . . Has two sons, Julio Jr., 3½ and Agustin, 1.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
57	Daytona Beach	D	24	98	22	6	0	3	2	5	12	15	.224
57	Wytheville	D	28	90	21	3	1	4	1	13	21	22	.233
58	Winnipeg	C	115	449	145	23	5	24*	17	57	53	95	.323
59	Tulsa	AA	124	476	135	11	4	17	12	39	48	64	.284
60	Rochester	AAA	49	156	35	4	2	1	9	12	28	13	.224
60	Tulsa	AA	61	232	70	11	2	13	6	33	28	45	.302
60	St. Louis	M	3	8	3	0	0	0	1	0	2	0	.375
61	Charleston	AAA	115	398	122	15	3	7	17	36	44	39	.307
61	St. Louis	M	10	45	11	4	0	0	0	3	5	5	.244
62	St. Louis	M	127	369	94	12	1	2	7	27	47	27	.255
63	Pittsburgh	M	4	2	1	0	0	0	0	0	0	0	.500
63	Columbus	AAA	30	84	21	8	0	2	1	6	15	9	.250

(*)—Denotes League Leadership.

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MAZEROSKI, WILLIAM STANLEY

(#9)

Bill, Maz

Born September 5, 1936, at Wheeling, West Va. . . . Winter home—Greensburg, Pa. . . . Bats and Throws Right . . . Height—5-11 . . . Weight—182 . . . Ancestry—Polish . . . Brown hair and eyes . . . Married Milene Ruth Nicholson, October 11, 1958 . . . Signed originally by Pirates in 1954 after starring at Warren Consolidated High in Tiltonsville, Ohio, in baseball and basketball . . . Played only 2½ years of minor league ball . . . Has been Pirates regular second baseman since July, 1956 . . . Holds club record for most homers by second baseman—19 in 1958 . . . Is team captain . . . Acknowledged as one of finest fielders in major league history . . . Rawlings Gold Glove winner at second 1958, 1960, 1961, 1963 . . . Set N.L. record for most double plays by second baseman, 144 in 1961 . . . Shares N.L. record for most years leading league in double plays at second, 4 . . . Set new N.L. record for most years leading league in assists at second, 5 . . . Has led League's second basemen in assists, total chances and double plays for four straight years—starting in 1960 . . . Named to League's All Star team 1958, 1959, 1960, 1962 and 1963 . . . Leg injury prevented his participating in All Star Game last year tho' voted to it . . . Led

INFELDERS — Mazeroski, William Stanley (Continued)

League's second basemen in fielding with .989 in 1960 to set new Pittsburgh club record . . . Named Major League Player of Year for 1960 by Sporting News . . . Received Babe Ruth Award as outstanding player in 1960 World Series . . . It was Maz's home run off Ralph Terry as lead-off man in the 9th inning of the 7th game which won the World Series for the Pirates over the Yankees in 1960 . . . Collected 1,000th major league hit June 16, 1963, in St. Louis . . . Had repeated leg injuries in 1963 and missed three weeks play end of June and beginning of July. At time he was forced out of line up, Maz was club's leading RBI man and clean-up hitter . . . Never regained timing when injury healed and he returned to line-up . . . Has one son, Darren, 2.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
54	Williamsport	A	93	315	74	6	8	3	1	25	41	28	.235
55	Hollywood	Open	21	47	8	0	0	1	0	2	6	3	.170
55	Williamsport	A	114	413	121	13	7	11	2	40	34	65	.293
56	Hollywood	Open	80	284	87	12	3	9	4	22	26	36	.306
56	Pittsburgh	M	81	255	62	8	1	3	0	18	24	14	.243
57	Pittsburgh	M	148	526	149	27	7	8	3	27	49	54	.283
58	Pittsburgh	M	152	567	156	24	6	19	1	25	71	68	.275
59	Pittsburgh	M	135	493	119	15	6	7	1	29	54	59	.241
60	Pittsburgh	M	151	538	147	21	5	11	4	40	50	64	.273
61	Pittsburgh	M	152	558	148	21	2	13	2	26	55	59	.265
62	Pittsburgh	M	159	572	155	24	9	14	0	37	47	81	.271
63	Pittsburgh	M	142	534	131	22	3	8	2	32	46	52	.245

All Star Game Records

58	National	1	4	0	0	0	0	0	0	1	0	.000
59	National	1	1	1	0	0	0	0	0	0	1	1.000
60	National	2	4	1	0	0	0	0	0	0	1	.250
62	National	2	3	0	0	0	0	0	0	0	0	.000

World Series

60	Pittsburgh	7	25	8	2	0	2	0	0	3	5	.320
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PENA, ROBERTO CESAR

(#31)

Bob

Born April 17, 1940, at Santo Domingo, Dominican Republic . . . Winter home—Santo Domingo, D.R. . . . Bats and Throws Right . . . Height—5-8 . . . Weight—163 . . . Ancestry—Dominican Republic Negro . . . Black hair and eyes . . . Married Natividad Zapata, July 28, 1961 . . . Signed by Buc scouts Howie Haak and Antonio Bojos in 1959 . . . Steady hitter and RBI man . . . An outstanding glove man who makes all the plays at second and short . . . Agile and has a strong arm . . . Led Sally League shortstops in double plays, putouts and assists last year with Asheville.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
60	Hobbs	D	120	449	131	17	13	3	31	99	55	76	.292
61	Burlington	B	129	485	132	26	5	5	23	77	71	70	.272
62	Asheville	A	13	45	11	2	0	1	0	2	7	4	.244
62	Kinston	B	78	288	94	9	7	6	6	25	22	43	.326
63	Asheville	AA	138	500	134	21	3	4	16	48	61	64	.268

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SCHOFIELD, JOHN RICHARD

(#11)

Ducky

Born January 7, 1935, at Springfield, Ill. . . . Winter home—Springfield, Ill. . . . Bats Right and Left, Throws Right . . . Height—5-9 . . . Weight—165 . . . Ancestry—English . . . Blonde hair, blue eyes . . . Married Donna Dabney, June 16, 1956 . . . Has daughters Kim and Tami and son Richard . . . Traded to Pittsburgh by St. Louis, June 15, 1958, for infielders Gene Freese and Johnny O'Brien . . . Signed bonus contract with Cardinals after high school graduation . . . Father was infielder with long minor league career . . . Dick rode Cardinal bench 1953 to 1955 under bonus rule . . . Couldn't be farmed for two years . . . Played regular for Omaha in 1955 and 1956 but never in majors 'till last year. Always had an established infield in front of him so he became one of game's best utility men . . . Last year for Bucs played short for 116 games, second for 21 and once at third . . . Injured left leg twice in 1963—spiked accidentally in outfield collision and hurt knee in slide . . . Showed tremendous ability in 1960 when subbing for Dick Groat at time Groat's wrist was broken. Came through with .368 mark in 19 games at short . . . Operates baseball school for boys in off-season.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
53	St. Louis	M	33	39	7	0	0	2	0	2	11	4	.179
54	St. Louis	M	43	7	1	0	1	0	1	0	3	1	.143
55	St. Louis	M	12	4	0	0	0	0	0	0	1	0	.000
55	Omaha	AAA	107	366	100	14	4	6	6	45	66	38	.273
56	Omaha	AAA	108	396	117	18	8	11	0	43	56	57	.295
56	St. Louis	M	16	30	3	2	0	0	0	0	6	1	.100
57	St. Louis	M	65	56	9	0	0	0	1	7	13	1	.161
58	St. L./Pgh.	M	65	135	27	4	1	1	0	26	21	10	.200
59	Pittsburgh	M	81	145	34	10	1	1	1	16	22	9	.234
60	Pittsburgh	M	65	102	34	4	1	0	0	16	20	10	.333
61	Pittsburgh	M	60	78	15	2	1	0	0	10	19	2	.192
62	Pittsburgh	M	54	104	30	3	0	2	0	17	22	10	.288
63	Pittsburgh	M	138	541	133	18	2	3	2	69	83	32	.246
World Series Records													
60	Pittsburgh		3	3	1	0	0	0	0	1	0	0	.333

OUTFIELDERS

CLEMENTE, ROBERTO WALKER

(#21)

Bob

Born August 18, 1934, at Carolina, Puerto Rico . . . Winter home—Rio Piedras, P.R. . . . Bats and Throws Right . . . Height—5-11 . . . Weight 175 . . . Black hair, Brown eyes . . . Single . . . Ancestry—Puerto Rican Negro . . . Attended University of Puerto Rico . . . Drafted from Montreal at Winter Baseball Meetings, November 22, 1954 . . . Hit .320 in 1963, second highest in League . . . Has an even .300 average for nine years in Majors . . . Led Pirates in homers and RBIs in 1963 . . . Lone Pirate in 1963 All Star Game, fourth time he's been picked . . . Rawlings Gold Glove winner three times—1961, 1962 and 1963 . . . Led N.L. outfielders in most assists 1958, 1960 and 1961 . . . Won League batting title in 1961 with .351 . . . One of most popular players in club history . . . Uses basket catch on fly balls . . . Has habit of stepping out of batter's box and taking first pitch regardless of where it is . . . Generally spins completely around like a top when he swings and misses . . . On bases and running down a fly ball, he usually runs out from under his cap . . . Has rifle-like arm and often throws behind runner taking a big turn at first on a single to right, trapping him off bag.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
54	Montreal	AAA	87	148	38	5	3	2	1	6	17	12	.257
55	Pittsburgh	M	124	474	121	23	11	5	2	18	60	47	.255
56	Pittsburgh	M	147	543	169	30	7	7	6	13	58	60	.311
57	Pittsburgh	M	111	451	114	17	7	4	0	23	45	30	.253
58	Pittsburgh	M	140	519	150	24	10	6	8	31	41	50	.289
59	Pittsburgh	M	105	432	128	17	7	4	2	15	51	50	.296
60	Pittsburgh	M	144	570	179	22	6	16	4	39	72	94	.314
61	Pittsburgh	M	146	572	201	30	10	23	4	35	59	89	.351*
62	Pittsburgh	M	144	538	168	28	9	10	6	35	73	74	.312
63	Pittsburgh	M	152	600	192	23	8	17	12	31	64	76	.320
All Star Game Records													
60	National		2	1	0	0	0	0	0	1	0	0	.000
61	National		2	6	2	0	1	0	0	0	1	2	.333
62	National		2	5	3	1	0	0	0	0	1	0	.600
63	National		1	0	0	0	0	0	0	0	0	0	.000
World Series Records													
60	Pittsburgh	M	7	29	9	0	0	0	0	0	4	3	.310

(*)—Denotes League Leadership.



JOHNSTON, REX DAVID

(#4)

Rex

Born November 8, 1937, at Colton, Calif. . . . Winter home—Paramount, Calif. . . . Bats Right and Left, Throws Right . . . Height 6-1½ . . . Weight—202 . . . Brown hair, Hazel eyes . . . Ancestry—English-German . . . Married Mary Ellen Daley, May 12, 1956 . . . Graduate University of Southern California, B.A. in Business Administration, 1959 . . . Good competitor and hustler . . . Began switch-hitting mid-season 1963 . . . Fine defensive outfielder with line drive power . . . Good base runner . . . Played baseball and football at Compton High . . . Was awarded full, four-year football scholarship to U.S.C. . . . Was first string halfback for U.S.C. two seasons . . . Drafted by Pittsburgh Steelers and played pro football one year . . . Older brother Delbert played in Pirates farm system three years . . . Has daughter Cynthia, 7.

OUTFIELDERS — Johnston, Rex David (Continued)

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
59	Idaho Falls	C	70	251	69	12	1	2	1	43	46	36	.275
60	Savannah	A	3	11	.....	(In less than ten games)							.273
60	Burlington	B	10	25	1	0	0	0	0	4	2	1	.040
60	Grand Forks	C	108	397	115	19	3	5	10	62	46	48	.290
61	Asheville	A	132	505	143	24	5	18	13	61	58	66	.283
62	Columbus	AAA	116	341	93	19	0	8	3	56	53	35	.273
63	Columbus	AAA	136	450	120	18	4	13	17	50	65	49	.267



LYNCH, GERALD THOMAS (#24) Jerry

Born July 17, 1931, at Bay City, Mich. . . . Winter home—Allison Park, Pa. . . . Bats Left, Throws Right . . . Gray hair, Hazel eyes . . . Ancestry—Irish-French . . . Height—6-1 . . . Weight—200 . . . Married Alice Barbara Johnston, February 9, 1957 . . . Signed originally with Yankee organization in 1950 . . . Pittsburgh drafted him at Winter Meetings, November 30, 1953 . . . Spent 1954 and 1955 with Bucs . . . Developed phlebitis in 1956, was disabled and assigned to Hollywood farm . . . Cincinnati drafted him from Hollywood at 1956 Winter Meetings . . . Returned to Pirates May 23, 1963, in trade for Bob Skinner . . . Is one of baseball's all-time greats as pinch-hitter . . . Holds major league record for most pinch hit homers, 15, set last August 21 vs. Chicago . . . Has habit of coming off bench swinging bat when called to pinch hit . . . Has four children—6-year-old twins Mark and Keith, Kimberly Ann 5, and Gerald Patrick 2½.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
50	Greenville	C	125	507	167	28	14*	10	33	47	41	75	.329
51	— In Military Service.												
52	— In Military Service.												
53	Norfolk	B	132	541	180*	33*	22*	21	7	54	35	133*	.333*
54	Pittsburgh	M	98	284	68	4	5	8	2	20	43	36	.239
55	Pittsburgh	M	68	282	80	18	6	5	2	22	33	28	.284
56	Pittsburgh	M	19	19	3	0	1	0	0	1	4	0	.158
57	Cincinnati	M	67	124	32	4	1	4	0	6	18	13	.258
58	Cincinnati	M	122	420	131	20	5	16	1	18	54	68	.312
59	Cincinnati	M	117	379	102	16	3	17	2	29	50	58	.269
60	Cincinnati	M	102	159	46	8	2	6	0	16	25	27	.289
61	Cincinnati	M	96	181	57	13	2	13	2	27	25	50	.315
62	Cincinnati	M	114	288	81	15	4	12	3	24	38	57	.281
63	Cinc./Pgh.	M	110	269	71	9	3	12	0	23	33	45	.264

World Series Records

61	Cincinnati	M	4	3	0	0	0	0	0	1	1	0	.000
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(*)—Denotes League Leadership.



MOTA, MANUEL GERONIMO (#15) Mannie

Born February 18, 1938, at Santo Domingo, Dominican Republic . . . Winter home—Santo Domingo, D.R. . . . Bats and Throws Right . . . Height—5-10 . . . Weight—170 . . . Black hair, Brown eyes . . . Ancestry—Dominican Republic Negro . . . Married Margarita Matos, February 16, 1963 . . . Traded to Pittsburgh from Houston for Howie Goss, April 2, 1963 . . . Played baseball in school in Santo Domingo and in Dominican Republic Air Force . . . Signed by Giants in March 1957 . . . In seven years in pro ball has been with six pennant-winners—Danville in 1958, Springfield in 1959, Rio Grande Valley in 1960, Tacoma in 1961 and both El Paso and San Francisco in 1962 . . . Has lifetime pro batting average of .286.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
57	Michigan City	D	126	471	148	23	2	7	12	59	45	91	.314
58	Danville	B	103	385	116	20	5	8	5	30	33	55	.301
59	Phoenix	AA	21	44	11	2	1	1	0	3	2	4	.250
59	Springfield	A	65	245	77	10	7	3	5	13	17	28	.314
60	Rio Grande V.	AA	141	541	166	18	10	4	14	52	30	79	.307
61	Tacoma	AAA	142	484	140	13	4	3	5	39	37	43	.289
62	El Paso	AA	30	109	38	9	3	3	6	11	9	7	.349
62	San Francisco	M	47	74	13	1	0	0	3	7	8	9	.176
63	Columbus	AAA	75	294	86	9	3	5	12	23	26	20	.293
63	Pittsburgh	M	59	126	34	2	3	0	0	7	18	7	.270

SAVAGE, THEODORE E., JR. (#2) Ted

Born February 21, 1937, at Venice, Ill. . . . Winter home—East St. Louis, Mo. . . . Bats and Throws Right . . . Height—6 . . . Weight—180 . . . Black hair, Brown eyes . . . Ancestry—American Negro . . . Married Phyllis Allen, March 6, 1958 . . . Two daughters—Carla Renee 5, and Wanda Kay 4 . . . Graduate of Lincoln University, B.S. in Education, 1958 . . . Traded to Pittsburgh from Philadelphia for Don Hoak, November 28, 1962 . . . Off-season school teacher in St. Louis, Mo., Public School System . . . Originally an infielder . . . Signed with Philadelphia out of service ball at Ft. Sam Houston, Texas . . . Never played below "A" ball . . . Most popular Player at Williamsport in 1960 . . . International League batting champion and MVP in 1961 with Buffalo . . . Last year with Bucs' used mainly as pinch hitter and defensive replacement in late innings. Side-lined part of season with undulant fever.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
60	Williamsport	A	129	451	128	15	5	9	40*	67	87	69	.284
61	Buffalo	AAA	149	547	178*	29	4	24	31*	96*	115	65	.325*
62	Philadelphia	M	127	335	89	11	2	7	16	40	66	39	.266
63	Pittsburgh	M	85	149	29	2	1	5	4	14	31	14	.195

(*)—Denotes League Leadership.



STARGELL, WILVER DORNEL (#8) Willie

Born March 6, 1941, at Earlsboro, Okla. . . . Winter home—Oakland, Calif. . . . Bats, Throws Left . . . Hgt.—6-2½ . . . Wgt.—190 . . . Black hair, Brown eyes . . . Ancestry—American Negro . . . Married Lois Evelyn Beard, May 14, 1962 . . . Attended Santa Rosa Jr. College . . . Wears glasses off the field . . . Played Connie Mack League ball, Babe Ruth League ball and American Legion . . . Was eight-letter man at Encinai High in Alameda—two each in basketball and football and four in baseball . . . Signed by Bucs' scout Bob Zuk in 1959 . . . Has good speed, outstanding arm and hits with power . . . Played outfield, first and pinch-hit for Bucs in 1963 . . . Best day in majors was June 17, 1963 vs. Milwaukee—had six RBIs on a 3-for-5 day with two homers as Bucs won 9-3 . . . Has a daughter Wendy, 1.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
59	Roswell	D	118	431	118	28	6	7	5	23	100	87	.274
60	Grand Forks	C	107	396	103	19	1	11	4	34	66	61	.260
61	Asheville	A	130	453	131	21	8	22	2	36	83	89	.289
62	Columbus	AAA	138	497	137	21	8	27	6	45	111	82	.276
62	Pittsburgh	M	10	31	9	3	1	0	0	3	10	4	.290
63	Pittsburgh	M	108	304	74	11	6	11	0	19	85	47	.243



VIRDON, WILLIAM CHARLES (#18) Bill

Born June 9, 1931, at Hazel Park, Mich. . . . Winter home—Springfield, Mo. . . . Bats Left, Throws Right . . . Height—6 . . . Weight—175 . . . Wears glasses on the field . . . Ancestry—English-Irish . . . Blue eyes, Brown hair . . . Attended Drury College, 1949 . . . Married Shirley Shemwell, November 17, 1951 . . . Traded to Pittsburgh from St. Louis for outfielder Bobby Del Greco and pitcher Dick Littlefield, May 16, 1956 . . . Very underrated player . . . Quiet and steady . . . One of game's finest defensive outfielders . . . Good baserunner and hard man to double-up . . . Got first grand slam homer of major league career September 1st off Al Worthington of Cincinnati at Forbes Field in 9th inning with two out and Bucs losing 4-2, to win game for Bucs, 6-4 . . . Signed into Yankees organization in 1950 . . . Was minor leaguer in Enos Slaughter deal in 1954, and first year in St. Louis system won batting title at Rochester with .333 . . . Was National League Rookie of the Year in 1955 . . . Won Rawlings Gold Glove for fielding in 1962 . . . Gained national attention with centerfield catches in 1960 World Series vs. N.Y. . . . Has three daughters—Deborah Ann 11½, Linda Sue 10 and Lisa Lee, 4 . . . Owns sporting goods store in Springfield.

OUTFIELDERS — Virdon, William Charles (Continued)

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
50	Independence	D	119	501*	134	29	10	6	26	39	57	76	.267
50	Kansas City	AAA	14	41	14	3	0	0	0	0	3	3	.341
51	Norfolk	B	118	486	139	20	4	6	13	73	39	48	.286
52	Binghamton	A	122	467	122	13	9	2	10	40	42	46	.261
53	Kansas City	AAA	95	330	77	13	4	6	9	34	38	25	.233
53	Birmingham	AA	42	164	52	7	2	3	1	17	21	14	.317
54	Rochester	AAA	139	505	168	28	11	22	12	44	37	98	.333*
55	St. Louis	M	144	534	150	18	6	17	2	36	64	68	.281
56	St. L./Pgh.	M	157	580	185	23	10	10	6	38	71	46	.319
57	Pittsburgh	M	144	561	141	28	11	8	3	33	69	50	.251
58	Pittsburgh	M	144	604	161	24	11	9	5	52	70	46	.267
59	Pittsburgh	M	144	519	132	24	2	8	7	55	65	41	.254
60	Pittsburgh	M	120	409	108	16	9	8	8	40	44	40	.264
61	Pittsburgh	M	146	599	156	22	8	9	5	49	45	58	.260
62	Pittsburgh	M	156	663	164	27	10†	6	5	36	65	47	.247
63	Pittsburgh	M	142	554	149	22	6	8	1	43	55	53	.269

World Series Records

60	Pittsburgh	M	7	29	7	3	0	0	1	1	3	5	.241
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(*)—Denotes League Leadership.

(†)—Denotes Tied for League Leadership.



WISSMAN, DAVID ALVIN (#61) Dave, Wiss

Born February 17, 1941, at Greenfield, Mass. . . . Winter home—Shelburne Falls, Mass. . . . Bats Left, Throws Right . . . Height—6-2 . . . Weight—178 . . . Brown eyes and hair . . . Married Patricia May Bourassa, November 4, 1961 . . . Son, David Scott, born March 1, 1963 . . . Played Little League, Pony League and American Legion ball . . . Was nine-letter man in high school—3 each in football, basketball and baseball . . . Was All Western Mass. in all three sports for two years . . . Played freshman basketball and baseball at University of Bridgeport and on track teams set new frosh records in high jump and broad jump . . . Signed by Bucs' scout Bob Whalen following freshman year . . . Originally an infielder but switched to outfield for 1963 season because of lack of fly-chasers and adapted to position quickly . . . Hit .272 for Asheville first season of playing new position . . . Is continuing his college education in the off-season.

LIFETIME RECORDS

Yr.	Club	Class	G	AB	H	2B	3B	HR	SB	BB	SO	RBI	Pct.
61	Kingsport	D	68	265	88	19	5	10	13	53	29	71	.332
61	Batavia	D	2	8	3	1	0	0	0	0	3	1	.375
62	Grand Forks	C	119	454	111	19	2	11	12	50	81	70	.244
63	Asheville	AA	134	471	128	18	7	11	2	67	77	49	.272



FARMHANDS TRAINING WITH PIRATES

BLASS, STEPHEN ROBERT (#54) Steve

Born April 18, 1942, at Canaan, Conn. . . . Winter home—Falls Village, Conn. . . . Bats and Throws Right . . . Height—6-1 . . . Weight—165 . . . Brown hair, Blue eyes . . . Ancestry—Dutch-Irish . . . Married Karen Louise Lamb, October 5, 1963 . . . Teammate of Pirate pitcher Tom Parsons at Housatonic Regional High School in Falls Village, Conn. . . . Member of cross country team . . . Also played basketball and baseball at high school . . . As senior pitched five no hitters and averaged two strikeouts per inning and made All State baseball squad . . . Played Little League ball in Canaan . . . Likes to watch pro football and enjoys skiing . . . After terrific year at Kinston in 1962, was jumped to AAA ball in 1963 at Columbus . . . Lost six-in-a-row for Jets, but thanks to Manager Larry Shepard having faith in him, wound up by winning seven-in-a-row . . . Feels Bucs' pitching coach Don Osborn has helped him most in pro ball.

FARMHANDS TRAINING WITH PIRATES

Blass, Stephen Robert (Continued)

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
60	Kingsport	D	7	5	3	4	1	42	29	15	12	25	64	2.57
60	Dubuque	D	5	5	1	1	3	31	43	28	23	22	28	6.68
61	Batavia	D	21	21	10	13	6	160	133	81	59	117	227	3.32
62	Asheville	A	6	5	1	1	4	30	32	28	24	25	25	7.20
62	Kinston	B	23	23	15	17	3	178	112	44	39	82	209*	1.97
63	Columbus	AAA	24	24	8	11	8	152	147	83	75	85	141	4.44

(*)—Denotes League Leadership.

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CHAFFIN, HARVEY LEE

(#62)

Harv

Born August 17, 1941, at Tahlequah, Okla. . . . Winter home—Tahlequah, Okla. . . . Bats and Throws Right . . . Height—6-6 . . . Weight—215 . . . Brown eyes and hair . . . Ancestry—Irish and English . . . Engaged to Evie Louise Levin . . . Graduate University of Oklahoma, B.A., 1964, accounting major . . . Signed by Pirates' scout Bob Zuk . . . Earned two letters each in basketball, baseball and football in high school . . . Was All State and All Conference in baseball . . . Five letters at University of Oklahoma—three in basketball, two in baseball . . . Was All Conference and on Big Eight team in basketball in college . . . Played outfield and first base in college.

Rookie — No professional record.

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HOUSLEY, ROBERT NORMAN

(#60)

Norm

Born July 26, 1942, at San Bernardino, Calif. . . . Winter home—Colton, Calif. . . . Bats Right and Left, Throws Right . . . Height—6 . . . Weight—195 . . . Blonde hair, Blue eyes . . . Ancestry—German . . . Married Linda Sue Unkefer, September 29, 1962 . . . Attending San Bernardino Valley College in off-season . . . Played Little League ball three years, Pony League ball two years and American Legion ball two years in Colton, Calif. . . . Hit grand slam home run to win California State Little League championship for his club in 1954 . . . Was 12-letter-man at Colton High—four each in football, baseball and basketball . . . Was fullback on football team, guard on basketball team and played infield and outfield on baseball team . . . Signed with Pirates after high school graduation as catcher-infielder . . . Made Appalachian Rookie League All Star Team in 1960 with Kingsport and Sophomore League All Star Team with Hobbs in 1961 . . . Now being converted to pitcher as result of strong throwing arm and low batting average.

No Professional Records as a Pitcher.

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KAMFONIK, FRANK J.

(#51)

Frank

Born October 30, 1941, at Long Beach, Calif. . . . Winter home—San Diego, Calif. . . . Bats Left and Right, Throws Right . . . Brown hair, Green eyes . . . Height—6-2 . . . Weight—175 . . . Ancestry—Polish and Dutch . . . Wears glasses off the field . . . Married Nancy Evans Widders, February 16, 1963 . . . Attending San Diego City College in off-season . . . Played football and baseball at Point Loma High in San Diego . . . Was captain of baseball team and All City as senior . . . Played two years of baseball at San Diego City College, made All Conference, broke school RBI record . . . Signed with Pirates' scout Herb Benninghoven in 1962, as infielder-outfielder . . . Did a little pitching in 1962 and 1963, but now switched to pitching permanently.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
62	Kingsport	Rookie	5	0	0	3	0	9	6	8	6	9	17	6.00
63	Gastonia	A	2	2	2	2	0	14	11	3	2	1	7	1.29

FARMHANDS TRAINING WITH PIRATES

KWIATKOWSKI, DAVID NANCE (#80) Dave

Born June 1, 1942, at Melrose Park, Ill. . . . Winter home—Melrose Park, Ill. . . . Bats Left, Throws Right . . . Height—6-4 . . . Weight—215 . . . Brown hair and eyes . . . Ancestry—Polish . . . Attended Western Michigan University, three years . . . Married Dianne Marie Maroncelli, January 26, 1963 . . . Completing college education at Western Michigan in off-season, majoring in secondary education . . . Played Little League ball in Melrose Park . . . Was on team that came in 4th in Little League World Series at Williamsport in 1954 . . . Played against Cubs' Ken Hubbs in Little League World Series that year . . . Played frosh basketball at Western Michigan University, and two years of varsity baseball, lettering both years . . . Last year in two games vs. Bowling Green University went 4-for-8, all homers, and had 8 RBIs . . . Signed with Bucs' scout Jim Maxwell last August . . . Has daughter Laureen, born 11-25-63.

Rookie—No Previous Professional Experience.



McGILIVRAY, WILLIAM JOSEPH (#66) Bill

Born November 2, 1943, at Brookline, Mass. . . . Winter home—Hyde Park, Mass. . . . Bats and Throws Right . . . Height—6-2 . . . Weight—190 . . . Brown hair, Blue eyes . . . Ancestry—Irish-German . . . Off-season business administration major at Mass. Bay Community College in Boston, Mass. . . . Single . . . Four-letter-man at Technical High in Roxbury, Mass.—three in baseball, one in hockey . . . Captained baseball team as senior and made All Conference and Boston City All Star Team . . . Played four years of Little League ball and three years of Pony . . . Signed by Bucs' New England scout Bob Whalen after high school graduation in June, 1961 . . . Been in pro ball three years.

LIFETIME RECORDS

Yr.	Club	Class	G	GS	CG	W	L	IP	H	R	ER	BB	SO	ERA
1961	Kingsport	D	14	2	0	1	2	38	39	22	17	15	25	4.03
1962	Batavia	D	19	13	2	1	10	71	91	82	59	62	40	7.48
1963	Gastonia		31	3	1	6	4	75	67	39	32	41	84	3.84



MISCELLANEOUS "FIRSTS" IN PITTSBURGH HISTORY

First Game Played by Pittsburgh, N.L.—April 30, 1887, Pittsburgh 6, Chicago 2—game played at Pittsburgh.

First Game Played at Forbes Field—June 30, 1909, Chicago 3, Pittsburgh 2.

First Game Played by Pittsburgh on Sunday—at Boston, May 5, 1929, Pittsburgh 7, Boston 2.

First Sunday Game Played in Pittsburgh—April 29, 1934, Pittsburgh 9, Cincinnati 5.

First Night Game by Pittsburgh—at Cincinnati, May 31, 1935, Pittsburgh 4, Cincinnati 1.

First Night Game at Forbes Field—June 4, 1940, Pittsburgh 14, Boston 2.

First Night Opening Game (First in Major League history)—April 18, 1950, at St. Louis, St. Louis 4, Pittsburgh 2.



HOTELS DURING REGULAR SEASON

City	Hotel	Phone Number
Chicago	Knickerbocker	Whitehall 3-2000
Cincinnati	Netherland Hilton	Main 1-3800
Houston	Sheraton-Lincoln	Capital 4-9041
Los Angeles	Biltmore	Madison 4-1011
Milwaukee	Schroeder	Broadway 1-7250
New York	Commodore	Murrayhill 6-6000
Philadelphia	Warwick	Pennypacker 5-3800
St. Louis	Chase	Forest 1-2500
San Francisco	Sheraton-Palace	Exbrook 2-8600

LIFETIME PINCH-HIT HOME RUNS

JERRY LYNCH — SMOKY BURGESS

Jerry Lynch of the Pirates holds the Major League record of 15 pinch-hit home runs and Smoky Burgess with 11 pinch-hit roundtrippers is tied for 4th place on the list behind George Crowe (14), Bob Cerv (12) and Fred Williams (11).

JERRY LYNCH'S LIFETIME PINCH-HIT HOME RUNS

(Major League Record)

No.	Date	Club	vs.	Hit Off	Park	Men	
						Inn.	On
1	9- 6-57	Cin.	St. L.	W. Schmidt	Busch St.	6	1
2	9-21-57	Cin.	St. L.	H. Wehmeier	Crosley Fld.	9	0
3	9-25-57	Cin.	Chi.	M. Drabowsky	Crosley Fld.	9	0
4	5-11-58	Cin.	Mil.	E. Johnson	County St.	9	0
5	4-18-59	Cin.	Phila.	A. Schroll	Crosley Fld.	9	2
6	4-13-61	Cin.	Chi.	J. Brewer	Crosley Fld.	8	2
7	4-23-61	Cin.	L. A.	R. Craig	Coliseum	8	0
8	4-26-61	Cin.	Chi.	G. Hobbie	Wrigley Fld.	7	1
9	7-29-61	Cin.	Chi.	B. Schultz	Wrigley Fld.	8	1
10	8- 8-61	Cin.	St. L.	L. McDaniel	Busch St.	9	0
11	4-12-62	Cin.	L. A.	J. Moeller	Dodger St.	9	0
12	4-22-63	Cin.	S. F.	J. Sanford	Candlestick P.	8	1
13	5- 1-63	Cin.	Mil.	L. Burdette	Crosley Fld.	7	1
14	7-21-63	Pgh.	Chi.	L. McDaniel	Forbes Fld.	9	2
15	8-21-63	Pgh.	Chi.	L. McDaniel	Wrigley Fld.	9	0

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SMOKY BURGESS'S LIFETIME PINCH-HIT HOME RUNS

No.	Date	Club	vs.	Hit Off	Park	Men	
						Inn.	On
1	5-17-49	Chi.	Br'lyn.	R. Branca	Wrigley Fld.	8	1
2	5-31-54	Phila.	Br'lyn.	J. Hughes	Shibe Park	8	2
3	8-17-56	Cin.	Mil.	E. Johnson	Crosley Fld.	8	2
4	9-29-56	Cin.	Chi.	S. Jones	Wrigley Fld.	8	1
5	8- 2-57	Cin.	N.Y.	M. Grissom	Crosley Fld.	8	1
6	5- 8-58	Cin.	Chi.	F. Rodriguez	Wrigley Fld.	9	2
7	8- 3-58	Cin.	L. A.	C. Labine	Crosley Fld.	9	0
8	9-16-58	Cin.	L. A.	J. Klippstein	Crosley Fld.	10	1
9	5-10-59	Pgh.	Phila.	R. Semproch	Forbes Fld.	6	2
10	5-31-59	Pgh.	Cin.	T. Acker	Crosley Fld.	7	2
11	6-26-60	Pgh.	Chi.	M. Freeman	Forbes Fld.	9	1

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PIRATES PENNANT WINNERS

Year	Manager	W	L	Pct.	G.A.	World Series Results
1901	Fred Clarke	90	49	.647	7½	No Series
1902	Fred Clarke	103	36	.741	27½	No Series
1903	Fred Clarke	91	49	.650	6½	Boston 5 games, Pirates 3
1909	Fred Clarke	110	42	.724	6½	Pirates 4 games, Detroit 3
1925	W. McKechnie	95	58	.621	8½	Pirates 4 games, Wash. 3
1927	Donie Bush	94	60	.610	1½	New York 4 games, Pirates 0
1960	D. Murtaugh	95	59	.617	7	Pirates 4 games, New York 3

PIRATES TOP TEN IN BATTING DEPARTMENTS

GAMES

Honus Wagner	2,432
Max Carey	2,171
Paul Waner	2,154
Pie Traynor	1,941
Lloyd Waner	1,803
Tommy Leach	1,548
Fred Clarke	1,442
Arky Vaughan	1,411
Gus Suhr	1,365
Dick Groat	1,258

AT BATS

Honus Wagner	9,046
Paul Waner	8,429
Max Carey	8,406
Pie Traynor	7,559
Lloyd Waner	7,256
Tommy Leach	5,909
Fred Clarke	5,471
Arky Vaughan	5,268
Gus Suhr	4,953
Dick Groat	4,950

RUNS

Honus Wagner	1,520
Paul Waner	1,492
Max Carey	1,414
Pie Traynor	1,183
Lloyd Waner	1,151
Fred Clarke	1,017
Tommy Leach	1,007
Arky Vaughan	936
P. J. Donovan	850
Clarence Beaumont	755

TRIPLES

Honus Wagner	231
Paul Waner	186
Pie Traynor	164
Fred Clarke	155
Max Carey	148
Tommy Leach	137
Arky Vaughan	116
Lloyd Waner	114
Jacob Peter Beckley	114
Gus Suhr	112

HOME RUNS

Ralph Kiner	301
Frank Thomas	163
Dick Stuart	117
Paul Waner	108
Wally Westlake	97
Roberto Clemente	92
Bob Skinner	90
Arky Vaughan	84
Bill Mazerowski	83
Honus Wagner	82

HITS

Honus Wagner	2,970
Paul Waner	2,868
Pie Traynor	2,416
Max Carey	2,416
Lloyd Waner	2,317
Arky Vaughan	1,709
Fred Clarke	1,638
Tommy Leach	1,602
Dick Groat	1,435
Roberto Clemente	1,422

SINGLES

Honus Wagner	2,101
Paul Waner	2,018
Lloyd Waner	1,906
Max Carey	1,827
Pie Traynor	1,823
Tommy Leach	1,229
Arky Vaughan	1,218
Fred Clarke	1,212
Dick Groat	1,139
P. J. Donovan	1,102

DOUBLES

Honus Wagner	556
Paul Waner	556
Max Carey	375
Pie Traynor	371
Arky Vaughan	291
Gus Suhr	276
Lloyd Waner	269
Fred Clarke	238
Dick Groat	226
Roberto Clemente	214

EXTRA BASE HITS

Honus Wagner	869
Paul Waner	850
Pie Traynor	593
Max Carey	589
Arky Vaughan	491
Ralph Kiner	486
Gus Suhr	467
Fred Clarke	426
Lloyd Waner	411
Tommy Leach	373

BATTING PERCENTAGE

Paul Waner .....	.340
Kiki Cuyler .....	.336
Honus Wagner .....	.328
E. E. (Mike) Smith .....	.328
Arky Vaughan .....	.324
Clarence Beaumont .....	.321
Pie Traynor .....	.320
Lloyd Waner .....	.319
George Grantham .....	.315
P. J. Donovan .....	.312

PIRATES TOP TEN IN BATTING DEPARTMENTS

(CONTINUED)

TOTAL BASES

Honus Wagner	4,234
Paul Waner	4,120
Pie Traynor	3,289
Max Carey	3,285
Lloyd Waner	2,898
Arky Vaughan	2,484
Fred Clarke	2,285
Ralph Kiner	2,217
Tommy Leach	2,196
Gus Suhr	2,116

SLUGGING PERCENTAGE

Ralph Kiner .....	.567
Kiki Cuyler .....	.513
Dick Stuart .....	.512
George Grantham .....	.491
Paul Waner .....	.489
Wally Westlake .....	.484
Frank Thomas .....	.474
Arky Vaughan .....	.472
E. E. (Mike) Smith .....	.472
Honus Wagner .....	.468



PITTSBURGH PIRATES WITH 200 OR MORE HITS IN ONE SEASON

1900 — Honus Wagner	201
1903 — Clarence Beaumont	209
1908 — Honus Wagner	201(*)
1921 — Carson Bigbee	204
1922 — Carson Bigbee	215
Max Carey	207
1923 — Pie Traynor	208
1925 — Hazen "KiKi" Cuyler	220
1927 — Paul Waner	237(*) (x)
Lloyd Waner	223
1928 — Paul Waner	223
Lloyd Waner	221
1929 — Lloyd Waner	234
Paul Waner	200
1930 — Paul Waner	217
1931 — Lloyd Waner	214(*)
1932 — Paul Waner	215
1934 — Paul Waner	217(*)
1935 — Forrest "Woody" Jensen	203
1936 — Paul Waner	218
1937 — Paul Waner	219
1961 — Roberto Clemente	201

(x) — denotes Pittsburgh club record for most hits in one season.

(*) — denotes had most hits in League that year.



PIRATES LEAGUE BATTING CHAMPIONS

Year	Player	Average
1900 —	Honus Wagner .....	.381
1902 —	Clarence Beaumont .....	.357
1903 —	Honus Wagner .....	.355
1904 —	Honus Wagner .....	.349
1906 —	Honus Wagner .....	.339
1907 —	Honus Wagner .....	.350
1908 —	Honus Wagner .....	.354
1909 —	Honus Wagner .....	.339
1911 —	Honus Wagner .....	.334
1927 —	Paul Waner .....	.380
1934 —	Paul Waner .....	.362
1935 —	Arky Vaughan .....	.385
1936 —	Paul Waner .....	.373
1940 —	Debs Garms .....	.355
1960 —	Dick Groat .....	.325
1961 —	Roberto Clemente .....	.351

PITTSBURGH PIRATES' 20-GAME WINNERS

1901 — Deacon Phillippe	22-12
Jack Chesbro	21-10
1902 — Jack Chesbro	28- 6
Jess Tannehill	20- 6
Deacon Phillippe	20- 9
1903 — Sam Leever	25- 7
Deacon Phillippe	25- 9
1905 — Sam Leever	20- 5
Deacon Phillippe	20-13
1906 — Vic Willis	23-13
Sam Leever	22- 7
1907 — Vic Willis	21-11
Al Leiffield	20-16
1908 — Nick Maddox	23- 8
Vic Willis	23-11
1909 — Howard Camnitz	25- 6
Vic Willis	22-11
1911 — Babe Adams	22-12
Howard Camnitz	20-15
1912 — Claude Hendrix	24- 9
Howard Camnitz	22-12
1913 — Babe Adams	21-10
1915 — Al Mamaux	21- 8
1916 — Al Mamaux	21-15
1920 — Wilbur Cooper	24-15
1921 — Wilbur Cooper	22-14
1922 — Wilbur Cooper	23-14
1923 — John Morrison	25-13
1924 — Wilbur Cooper	20-14
1926 — Remy Kremer	20- 6
Lee Meadows	20- 9
1927 — Carmen Hill	22-11
1928 — Burleigh Grimes	25-14
1930 — Remy Kremer	20-12
1943 — Truett "Rip" Sewell	21- 9
1944 — Truett "Rip" Sewell	21-12
1951 — Murry Dickson	20-16
1958 — Bob Friend	22-14
1960 — Vernon Law	20- 9



NO-HIT GAMES BY PIRATE PITCHERS

- 1907 — Nicholas Maddox, Pirates vs. Brooklyn, September 20, score 2-1.
 1951 — Clifford D. Chambers, Pirates vs. Boston, May 6 (2nd Game), score 3-0.
 1959 — Harvey Haddix, Jr., Pirates vs. Milwaukee, May 26, score 0-1. Haddix pitched 12 "perfect" no-hit, no run innings, giving up one hit in the 13th and losing 1-0.



NO-HIT GAMES VS. PIRATES

- 1892 — Charles L. Jones of Cincinnati, in first major league start, October 15, score 7-1.
 1898 — Theodore Breitenstein of Cincinnati, April 22, score 11-0.
 1906 — Harry M. McIntire of Brooklyn, August 1st, score 0-1. McIntire pitched 10.2 hitless innings before Claude Ritchey singled; he lost on four hits in the 13th inning.
 1916 — Thomas J. Hughes of Boston, June 16, score 2-0.
 1929 — Carl O. Hubbell of New York, May 8, score 11-0.
 1955 — Samuel Jones of Chicago, May 12, score 4-0.

*There has never been a no-hit, no-run game pitched at Forbes Field, Pittsburgh.

PIRATES LEAGUE LEADING PITCHERS IN ERA.

Year	Player	G	IP	ERA.	Year	Player	G	IP	ERA.
1926	Remy Kremer	37	231	2.61	1935	Cy Blanton	35	254	2.59
1927	Remy Kremer	35	226	2.47	1955	Bob Friend	44	200	2.84

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PIRATES LEAGUE LEADING PITCHERS IN PERCENTAGE

Year	Player	W	L	Pct.	Year	Player	W	L	Pct.
1893	Frank Killen	34	14	.773	1909	*H. Camnitz	25	6	.806
1901	John Chesbro	21	9	.700	1912	Claude Hendrix	24	9	.727
1902	John Chesbro	28	6	.824	1924	Emil Yde	16	3	.842
1903	Sam Leever	25	7	.781	1926	Remy Kremer	20	6	.769
1905	Sam Leever	20	5	.800	1959	Roy Face	18	1	.947

(*)—Indicates Tied for Lead.

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PIRATES LEAGUE LEADING PITCHERS IN STRIKEOUTS

Year	Player	Total	Year	Player	Total
1900	Rube Waddell	133	1945	Preacher Roe	148

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PIRATES LEAGUE LEADERS IN STOLEN BASES

Year	Player	Total	Year	Player	Total
1901	Honus Wagner	48	1918	Max Carey	58
1902	Honus Wagner	43	1920	Max Carey	52
1904	Honus Wagner	53	1922	Max Carey	51
1907	Honus Wagner	61	1923	Max Carey	51
1908	Honus Wagner	53	1924	Max Carey	49
1913	Max Carey	61	1925	Max Carey	46
1915	Max Carey	36	1926	Kiki Cuyler	35
1916	Max Carey	63	1939	*Lee (Jeep) Handley	17
1917	Max Carey	46	1944	John Barrett	28

(*)—Indicates Tied for Lead.

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PIRATES LEAGUE LEADERS IN RBIs

Year	Player	RBIs	Year	Player	RBIs
1907	Honus Wagner	91	1927	Paul Waner	131
1908	Honus Wagner	106	1949	Ralph Kiner	127
1909	Honus Wagner	102			

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PIRATES LEAGUE LEADERS IN HITS

Year	Player	Hits	Year	Player	Hits
1902	Clarence Beaumont	194	1910	H. Wagner—B. Byrne	178
1903	Clarence Beaumont	209	1927	Paul Waner	237
1904	Clarence Beaumont	185	1931	Lloyd Waner	214
1908	Honus Wagner	201	1934	Paul Waner	217

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PIRATES LEAGUE LEADERS IN DOUBLES

Year	Player	Doubles	Year	Player	Doubles
1900	Honus Wagner	45	1907	Honus Wagner	38
1901	*Honus Wagner	39	1908	Honus Wagner	39
1902	Honus Wagner	33	1909	Honus Wagner	39
1903	*Fred Clarke	32	1910	Bob Byrne	43
1904	Honus Wagner	44	1928	Paul Waner	50
1906	Honus Wagner	38	1932	Paul Waner	62

(*)—Indicates Tied for Lead.

PIRATES LEAGUE LEADERS IN TRIPLES

Year	Player	Triples	Year	Player	Triples
1891	Jacob Beckley	20	1925	Kiki Cuyler	26
1897	Harry Davis	28	1926	Paul Waner	22
1899	James Williams	27	1927	Paul Waner	17
1900	Honus Wagner	22	1929	Lloyd Waner	20
1903	Honus Wagner	19	1930	Adam Comorosky	23
1906	*Fred Clarke	13	1933	Arky Vaughan	19
1908	Honus Wagner	19	1937	Arky Vaughan	17
1912	John (Chief) Wilson ...	36	1940	Arky Vaughan	15
1914	Max Carey	17	1944	John Barrett	19
1916	Bill Hinchman	16	1951	*Gus Bell	12
1919	*Billy Southworth	14	1955	*Dale Long	13
1923	M. Carey—P. Traynor	19	1962	*Bill Virdon	10

(*)—Indicates Tied for Lead.



PIRATES LEAGUE LEADERS IN HOME RUNS

Year	Player	HRs	Year	Player	HRs
1902	Tommy Leach	6	1949	Ralph Kiner	54
1946	Ralph Kiner	23	1950	Ralph Kiner	47
1947	*Ralph Kiner	51	1951	Ralph Kiner	42
1948	*Ralph Kiner	40	1952	*Ralph Kiner	37

(*)—Indicates Tied for Lead.



PIRATES LEAGUE LEADERS IN TOTAL BASES

Year	Player	Total	Year	Player	Total
1900	*Honus Wagner	302	1908	Honus Wagner	308
1903	Clarence Beaumont ...	272	1909	Honus Wagner	242
1904	Honus Wagner	255	1927	Paul Waner	338
1906	Honus Wagner	237	1947	Ralph Kiner	361
1907	Honus Wagner	264			

(*)—Indicates Tied for Lead.



PIRATES LEAGUE LEADERS IN BASES ON BALLS

Year	Player	Total	Year	Player	Total
1918	Max Carey	62	1940	Elbie Fletcher	119
1918	Max Carey	62	1941	Elbie Fletcher	118
1922	Max Carey	80	1947	*Hank Greenberg	104
1934	Arky Vaughan	94	1949	Ralph Kiner	117
1935	Arky Vaughan	97	1951	Ralph Kiner	137
1936	Arky Vaughan	118	1952	Ralph Kiner	110

(*)—Indicates Tied for Lead.



PIRATES LEAGUE LEADERS IN STRIKEOUTS

Year	Player	Total	Year	Player	Total
1915	H. Douglas Baird	88	1946	Ralph Kiner	109
1936	Wilbur Brubaker	96	1961	Dick Stuart	121
1942	Vince DiMaggio	87	1963	Donn Clendenon	136
1943	Vince DiMaggio	126			



PIRATES LEAGUE LEADERS IN RUNS SCORED

Year	Player	Runs	Year	Player	Runs
1902	Honus Wagner	105	1927	*Lloyd Waner	133
1903	Clarence Beaumont ...	137	1928	Paul Waner	142
1906	*Honus Wagner	103	1934	Paul Waner	122
1909	Tommy Leach	126	1936	Arky Vaughan	122
1913	*Max Carey	99	1940	Arky Vaughan	113
1925	Kiki Cuyler	144	1951	*Ralph Kiner	124
1926	Kiki Cuyler	113			

(*)—Indicates Tied for Lead.

PIRATES IN THE HALL OF FAME

Max Carey	1961	Rabbit Maranville	1954
Jack Chesbro	1946	Bill McKechnie	1962
Fred Clarke	1945	Pie Traynor	1948
Joe Cronin	1956	Rube Waddell	1946
Frank Frisch	1947	Honus Wagner	1936
Hank Greenberg	1945	Paul Waner	1952
Connie Mack	1937	Dazzy Vance	1955



PIRATES NAMED TO ALL-STAR GAME

- 1933 — Pie Traynor, 3B; Paul Waner, OF.
 1934 — Pie Traynor, 3B; Arky Vaughan, SS; Paul Waner, OF.
 1935 — Arky Vaughan, SS; Paul Waner, OF.
 1936 — Gus Suhr, 1B; Arky Vaughan, 3B.
 1937 — Cy Blanton, P; Arky Vaughan, 3B; Paul Waner, OF.
 1938 — Mace Brown, P; Arky Vaughan, SS; Lloyd Waner, OF.
 1939 — Arky Vaughan, SS.
 1940 — Arky Vaughan, SS.
 1941 — Bob Elliott, RF; Al Lopez, C; Arky Vaughan, SS.
 1942 — Bob Elliott, 3B.
 1943 — Vince DiMaggio, CF; Elbie Fletcher, 1B; Rip Sewell, P.
 1944 — Vince DiMaggio, CF; Bob Elliott, 3B; Rip Sewell, P.
 1945 — No game played due to wartime curtailment of travel.
 1946 — Frank Gustine, 2B; Rip Sewell, P.
 1947 — Frank Gustine, 3B.
 1948 — Frank Gustine, 3B; Ralph Kiner, OF; Elmer Riddle, P.
 1949 — Ralph Kiner, OF.
 1950 — Ralph Kiner, OF.
 1951 — Ralph Kiner, OF.
 1952 — Ralph Kiner, OF.
 1953 — Murry Dickson, P.
 1954 — Frank Thomas, OF.
 1955 — Frank Thomas, OF.
 1956 — Bob Friend, P; Dale Long, 1B.
 1957 — Hank Foiles, C.
 1958 — Bob Friend, P; Bill Mazeroski, 2B; Bob Skinner, LF;
 Frank Thomas, 3B.
 1959 — Roy Face, P; Smoky Burgess, C; Dick Groat, SS;
 Bill Mazeroski, 2B.
 1960 — Smoky Burgess, C; Roberto Clemente, RF; Roy Face, P; Bob
 Friend, P; Dick Groat, SS; Vern Law, P; Bill Mazeroski, 2B;
 Bob Skinner, LF.
 1961 — Smoky Burgess, C; Roberto Clemente, RF; Roy Face, P; Dick
 Stuart, 1B; Danny Murtaugh, Manager.
 1962 — Roberto Clemente, RF; Dick Groat, SS; Bill Mazeroski, 2B.
 1963 — Roberto Clemente, RF; Bill Mazeroski, 2B. Injury prior to game
 kept Mazeroski from participating although selected.



PIRATES MAJOR AWARD WINNERS

MOST VALUABLE PLAYER

1927	Paul Waner
1960	Dick Groat

CY YOUNG MEMORIAL AWARD

(Best Pitcher in Major Leagues)	
1960	Vernon Law

SPORTING NEWS

PLAYER-PITCHER OF THE YEAR

1935	Arky Vaughan
1950	Ralph Kiner
1960	Dick Groat
.....	Vernon Law

RAWLINGS GOLD GLOVE AWARD

(Best Fielder in League by Position)

1959	Harvey Haddix, p	1962	Roberto Clemente, of
1960	Harvey Haddix, p	.....	Bill Virdon, of
.....	Bill Mazeroski, 2b	1963	Roberto Clemente, of
1961	Bill Mazeroski, 2b	.....	Bill Mazeroski, 2b
.....	Bobby Shantz, p		

PITTSBURGH CLUB RECORDS

BATTING LEADERS

Most years league batting leader—Honus Wagner, 1900-03-04-06-07-08-09-11	8
Highest batting average—Floyd Vaughan, 1935	.385
Batted safely most consecutive games—Danny O'Connell, 1953	26
Most home runs in one season—Ralph Kiner, 1949	54
Hitting home runs in most consecutive games—Dale Long, 1956	8
Most home runs in a season, lefthanded batter—Dale Long, 1956	27
Most home runs in Pirate career—Ralph Kiner	301
Most grand-slam home runs in one season—Ralph Kiner, 1949	4
Most grand-slam home runs, Pirate career—Ralph Kiner	11
Most consecutive years leading league in home runs—Ralph Kiner	7
Most home runs, first full season—Frank Thomas, 1953	30
Most pinch-hit home runs in a season—Hamilton Hyatt, 1913; Bob Skinner, 1956; Dick Stuart, 1959	3
Two home runs in one inning—Jacob Stenzel, 1894.	
Most three-base hits—Owen Wilson, 1912	36
Most two-base hits—Paul Waner, 1932	62
Most one-base hits—Lloyd Waner, 1927	198
Most hits—Paul Waner, 1927	237
Most extra-base hits—Hazen Cuyler, 1925	86
Most total bases—Hazen Cuyler, 1925 (134 singles, 43 doubles, 26 triples, 17 home runs)	366
Most runs scored—Hazen Cuyler, 1925	144
Most runs batted in—Paul Waner, 1927	131
Most runs batted in, first full season—Frank Thomas, 1953	102
Most stolen bases—Max Carey, 1916	63
Most games played, Ellsworth Dahlgren, 1944....158; Dick Groat, 1962....	161*
Most bases on balls—Ralph Kiner, 1951	137
Fewest bases on balls—Roberto Clemente, 1956	13
Most strikeouts—Donn Clendenon, 1963	136
Fewest strikeouts, two consecutive seasons—Pie Traynor, 1927-28.....	21
Fewest strikeouts—Pie Traynor, 1928	10

PITCHING LEADERS

Most games won in one season, before 1900—Frank Killen, 1893	34
Most games won in one season, after 1900—Jack Chesbro, 1902.....	28
Highest winning percentage—Elroy Face, 1959, (18-1)	.947
Best career percentage—Sam Leever, 1898-1910—(W-193, L-97)	.665
Most games won in Pirate career—Wilbur Cooper, 1912-24	202
Most games won in succession—Elroy Face, 1959	17
Most games lost in succession—Burleigh Grimes, 1917	13
Most innings pitched in one season—Burleigh Grimes, 1928	331
Most complete games in one season—Vic Willis, 1906	32
Most strikeouts in one season—Robert Friend, 1960	183
Best earned-run average—Wilbur Cooper, 1916	1.87
Most shutouts in one season—Jack Chesbro (1902); Albert Leifield (1906); Albert Mamaux (1915); and Charles Adams (1920)	8
Most shutouts in Pirate career—Charles Adams	45
Most games finished as a Pirate—Elroy Face, 1960	61
No-hit games—Nicholas Maddox, vs. Brooklyn, Sept. 20, 1907; Cliff Chambers, vs. Boston, May 6, 1951; Harvey Haddix, vs. Milwaukee, May 26, 1959—12 innings "perfect," lost in 13th on double, 1-0.	
Most games pitched in one season as a Pirate—Elroy Face, 1956, 1960....	68
Most games started in one season—Bob Friend, 1956	42
Relieving in most consecutive number of games—Elroy Face, 1956	9
Cy Young Award (Best Pitcher in Majors)—Vernon Law, 1960.	

FIELDING LEADERS

	Ave.
Catcher—Earl Grace, 1932	.998
First base—Earl Sheeley (1929), Elbert Fletcher (1943), Ellsworth Dahlgren (1945), Edward Stevens (1948)	.996
Second base—William Mazeroski, 1960	.989
Shortstop—Richard Groat, 1958	.975
Third Base—Don Hoak, 1962	.969
Outfield—William Virdon, 1958	.993

CLUB RECORDS

Most double plays in one season—187 in 1961.
Most games won in one season—110 in 1909.
Most games won in succession—16 in 1909.
Most games won in succession at start of season—10 in 1962.
Most games lost in succession—23 in 1890.
Widest pennant-winning margin—27½ games in 1902.
Most consecutive shutout victories—6 in 1903.
Most consecutive shutout innings—56 in 1903.
Most games won from one opponent—21 out of 22, against Cincinnati in 1937.
Fewest shutout defeats in one season—one in 1901.
Scoring in every inning—against Brooklyn, 1935.
Most home runs in one season—156 in 1947.
Fewest home runs in one season—9 in 1917.
Most home runs in one game—seven in 1894 and 1947.
Most home runs in two consecutive games—10 on June 20 and 24, 1925.
Most players used in one season—50 in 1890.
Most home runs in one game by opponents—Milwaukee, August 30, 1953—8.

*162 game schedule.

1964 — SPRING GAMES — 1964

Date	Opponent	Site	Pgh.	Opp.
Sat., March 14	Kansas City	Bradenton	---	---
Sun., March 15	Kansas City	Ft. Myers	---	---
Mon., March 16	Chicago White Sox	Sarasota	---	---
Tues., March 17	Washington	Ft. Myers	---	---
Wed., March 18	Open Date			
Thurs., March 19	New York Yankees	Ft. Lauderdale	---	---
Fri., March 20	Chicago White Sox	Ft. Myers	---	---
Sat., March 21	Cincinnati	Ft. Myers	---	---
Sun., March 22	Philadelphia	Clearwater	---	---
Mon., March 23	New York Yankees	Ft. Myers	---	---
Tues., March 24	Milwaukee	W. Palm Beach	---	---
Wed., March 25	Baltimore	Miami	---	---
Thurs., March 26	Washington	Pompano Bch.	---	---
Fri., March 27*	Open Date			
Sat., March 28	Houston	Ft. Myers	---	---
Sun., March 29**	Philadelphia	Ft. Myers	---	---
Mon., March 30	Minnesota	Orlando	---	---
Mon., Mar. 30—B Team	Columbus Jets	Daytona Beach	---	---
Tues., March 31	New York Mets	St. Petersburg	---	---
Wed., April 1	Baltimore	Ft. Myers	---	---
Thurs., April 2	Milwaukee	Ft. Myers	---	---
Fri., April 3	St. Louis	Ft. Myers	---	---
Sat., April 4	Detroit	Ft. Myers	---	---
Sun., April 5	Cincinnati	Tampa	---	---
Mon., April 6	Minnesota	Ft. Myers	---	---
Tues., April 7	St. Louis	St. Petersburg	---	---
Wed., April 8	Los Angeles Dodgers	Ft. Myers	---	---
Thurs., April 9	Open Date			
Fri., April 10	Philadelphia	Chattanooga, Tenn.	---	---
Sat., April 11	Philadelphia	Asheville, N.C.	---	---
Sun., April 12	Washington	Pittsburgh, Pa.	---	---

Game time April 10 in Chattanooga will be 3 p.m. All others 1:30 p.m.

*—Good Friday

**—Easter

SPRING HOTELS

McAllister, Miami March 24, 25
Soreno, St. Petersburg March 30

FT. MYERS TELEPHONE NUMBERS

Terry Park Edison 4-2858—7-9811—2-9781
The Edisonian Court Edison 5-1179

PIRATES SPRING TRAINING CAMPS

1900 — Thomasville, Georgia
1901 thru 1916 — Hot Springs, Arkansas
1917 — Columbus, Georgia
1918 — Jacksonville, Florida
1919 — Birmingham, Alabama
1920 thru 1923 — Hot Springs, Arkansas
1924 thru 1934 — Paso Robles, California
1935 — San Bernardino, California
1936 — San Antonio, Texas
1937 thru 1942 — San Bernardino, California
1943 thru 1945 — Muncie, Indiana
1946 — San Bernardino, California
1947 — Miami Beach, Florida
1948 — Hollywood, California
1949 thru 1952 — San Bernardino, California
1953 — Havana, Cuba
1954 — Ft. Pierce, Florida
1955 thru 1964 — Ft. Myers, Florida

1964 -- SPRING GAMES -- 1964

Date	Opponent	Site	Pgh.	Opp.
Sat., March 14	Kansas City	Bradenton	---	---
Sun., March 15	Kansas City	Ft. Myers	---	---
Mon., March 16	Chicago White Sox	Sarasota	---	---
Tues., March 17	Washington	Ft. Myers	---	---
Wed., March 18	Open Date			
Thurs., March 19	New York Yankees	Ft. Lauderdale	---	---
Fri., March 20	Chicago White Sox	Ft. Myers	---	---
Sat., March 21	Cincinnati	Ft. Myers	---	---
Sun., March 22	Philadelphia	Clearwater	---	---
Mon., March 23	New York Yankees	Ft. Myers	---	---
Tues., March 24	Milwaukee	W. Palm Beach	---	---
Wed., March 25	Baltimore	Miami	---	---
Thurs., March 26	Washington	Pompano Bch.	---	---
Fri., March 27*	Open Date			
Sat., March 28	Houston	Ft. Myers	---	---
Sun., March 29**	Philadelphia	Ft. Myers	---	---
Mon., March 30	Minnesota	Orlando	---	---
Mon., Mar. 30—B Team	Columbus Jets	Daytona Beach	---	---
Tues., March 31	New York Mets	St. Petersburg	---	---
Wed., April 1	Baltimore	Ft. Myers	---	---
Thurs., April 2	Milwaukee	Ft. Myers	---	---
Fri., April 3	St. Louis	Ft. Myers	---	---
Sat., April 4	Detroit	Ft. Myers	---	---
Sun., April 5	Cincinnati	Tampa	---	---
Mon., April 6	Minnesota	Ft. Myers	---	---
Tues., April 7	St. Louis	St. Petersburg	---	---
Wed., April 8	Los Angeles Dodgers	Ft. Myers	---	---
Thurs., April 9	Open Date			
Fri., April 10	Philadelphia	Chattanooga, Tenn.	---	---
Sat., April 11	Philadelphia	Asheville, N.C.	---	---
Sun., April 12	Washington	Pittsburgh, Pa.	---	---

Game time April 10 in Chattanooga will be 3 p.m. All others 1:30 p.m.

*—Good Friday

**—Easter

SPRING HOTELS

McAllister, Miami	March 24, 25
Soreno, St. Petersburg	March 30

FT. MYERS TELEPHONE NUMBERS

Terry Park	Edison 4-2858—7-9811—2-9781
The Edisonan Court	Edison 5-1179

PIRATES SPRING TRAINING CAMPS

1900 — Thomasville, Georgia
1901 thru 1916 — Hot Springs, Arkansas
1917 — Columbus, Georgia
1918 — Jacksonville, Florida
1919 — Birmingham, Alabama
1920 thru 1923 — Hot Springs, Arkansas
1924 thru 1934 — Paso Robles, California
1935 — San Bernardino, California
1936 — San Antonio, Texas
1937 thru 1942 — San Bernardino, California
1943 thru 1945 — Muncie, Indiana
1946 — San Bernardino, California
1947 — Miami Beach, Florida
1948 — Hollywood, California
1949 thru 1952 — San Bernardino, California
1953 — Havana, Cuba
1954 — Ft. Pierce, Florida
1955 thru 1964 — Ft. Myers, Florida

PITTSBURGH PIRATES 1964 SCHEDULE

Team	APRIL	Date
CHICAGO		14, 15 (N)
At New York		17, 18, 19
At Chicago		21
At Philadelphia		22 (N), 23 (N)
NEW YORK		24 (N), 25, 26 (DH)
At Milwaukee		28 (N), 29 (N), 30

MAY

At St. Louis	1 (N), 2 (N), 3
At Cincinnati	4 (N), 5 (N)
ST. LOUIS	6 (N), 7 (N)
MILWAUKEE	8 (N), 9, 10 (DH)
CINCINNATI	11 (N), 12 (N), 13 (LN)
At Los Angeles	15 (N), 16, 17 (DH), 18 (N)
At Houston	19 (N), 20 (N), 21 (N)
At San Francisco	22 (N), 23, 24 (DH)
PHILADELPHIA	26 (N), 27 (N), 28 (LN)
LOS ANGELES	29 (N), 30, 31

JUNE

LOS ANGELES	1 (N)
SAN FRANCISCO	2 (N), 3 (N), 4 (N)
HOUSTON	5 (N), 6, 7 (DH)
At Philadelphia	9 (TNDH), 10 (N)
At Chicago	12, 13, 14 (DH)
NEW YORK	16 (N), 17 (LN), 18 (N)
CHICAGO	19 (N), 20, 21 (DH)
At New York	23 (N), 24, 25
CINCINNATI	26 (N), 27, 28 (DH)
At Los Angeles	29 (N)

JULY

At San Francisco	1, 2
At Houston	3 (N), 4 (N), 5 (N)
MILWAUKEE	9 (N), 10 (N), 11
ST. LOUIS	12 (DH), 13 (N)
PHILADELPHIA	14 (N), 15 (N), 16 (LN)
At Milwaukee	17 (N), 18, 19 (DH)
At St. Louis	21 (N), 22 (N), 23
At Cincinnati	24 (N), 25, 26 (DH)
HOUSTON	28 (N), 29 (LN)
SAN FRANCISCO	31 (N)

AUGUST

SAN FRANCISCO	1, 2, 3 (N)
LOS ANGELES	4 (N), 5 (N), 6 (N)
CHICAGO	7 (N), 8, 9
NEW YORK	11 (N), 12 (N)
At Chicago	14, 15, 16 (DH)
At New York	17, 18 (N), 19
At Philadelphia	20 (N), 21 (N), 22, 23
At St. Louis	24 (N), 25 (N), 26 (N)
PHILADELPHIA	28 (N), 29, 30

SEPTEMBER

LOS ANGELES	1 (N), 2 (N)
HOUSTON	4 (N), 5, 6
SAN FRANCISCO	7 (DH)
CINCINNATI	9 (N), 10 (N)
At Houston	11 (N), 12 (N), 13 (N)
At Los Angeles	14 (N), 15 (N), 16 (N)
At San Francisco	18 (N), 19, 20
MILWAUKEE	22 (N), 23 (N)
ST. LOUIS	24 (N), 25 (N), 26, 27 (PD)
At Cincinnati	29 (N), 30 (N)

OCTOBER

At Cincinnati	1 (N)
At Milwaukee	2 (N), 4

Bold Face denotes home games

(N)—Night Games

(DH)—Double Headers

(TNDH)—Two Night Double Headers

(LN)—Ladies Nights

(PD)—Prize Day

All unmarked games are single, day games

